

Set	Items	Description
S1	8609658	ADD OR ADDS OR ADDED OR ADDING OR INCLUD??? OR INSERT??? OR APPEND??? OR PLACE? ? OR PLACING OR (PUT OR SET) () IN
S2	1074508	DELIVER??? OR SHIP??? OR MAIL??? OR SEND??? OR SENT
S3	3878393	MEDIA OR MOVIE? ? OR FILM OR FILMS OR BOOK? ? OR TITLE? ? - OR MUSIC OR DVD OR DVDS OR VHS OR HVSS OR TAPE? ? OR ITEM OR - ITEMS OR PRODUCT? ?
S4	24605	QUEUE OR QUEUES OR (WAIT OR WAITING OR ORDER??? OR DELIVER-Y) (1W) (LIST OR LISTS OR SEQUENCE? ?)
S5	2677738	SUBSCRIBER? ? OR MEMBER? ? OR USER OR USERS OR FAN OR FANS OR VIEWER? ? OR CONSUMER? ? OR CUSTOMER? ?
S6	11855185	DEFIN??? OR SPECIFY? ? OR SPECIFI?? OR SET OR PROVID??? OR SUPPLY??? OR SUPPLIED
S7	5186972	PRIORITY OR PRIORITIES OR ORDER??? OR RANK??? OR DELIVERY(-1N) (ORDER OR POSITION) OR SPECIFICATION? ? OR CONDITION? ? OR REQUIREMENT? ? OR SETTING? ? OR DIRECTION? ?
S8	573013	RULE OR RULES OR GUIDELINE? ? OR PARAMETER? ? OR PROFILE? ?
S9	2822	S3 AND (S1 OR S2) AND S4
S10	663397	S5 AND S6 AND (S7 OR S8)
S11	506	S9 AND S10
S12	84	S11 AND IC=G06F-017/60
S13	1556025	S5(S)S6
S14	557775	S13 AND (S7 OR S8)
S15	426	S9 AND S14
S16	78	S15 AND IC=G06F-017/60
S17	2337	S3(S) (S1 OR S2) AND S4
S18	386	S17 AND S14
S19	74	S18 AND IC=G06F-017/60
S20	74	IDPAT (sorted in duplicate/non-duplicate order)
S21	74	IDPAT (primary/non-duplicate records only)

File 350:Derwent WPIX 1963-2006/UD=200658

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File 344:Chinese Patents Abs Jan 1985-2006/Jan

(c) 2006 European Patent Office

File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)

(c) 2006 JPO & JAPIO

21/3,K/7 (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0014802900 - Drawing available

WPI ACC NO: 2005-150586/

XRPX Acc No: N2005-126955

Digital media activation method for digital media player in public places , involves altering sequence of digital media files in queue , based on currency units associated with each file in queue

Patent Assignee: MARCUS M (MARC-I); POYDAR H (POYD-I)

Inventor: MARCUS M; POYDAR H

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20050021418	A1	20050127	US 2003455711	P	20030318	200516 B
			US 2004804248	A	20040318	

Priority Applications (no., kind, date): US 2003455711 P 20030318; US 2004804248 A 20040318

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20050021418	A1	EN	15	8	Related to Provisional US 2003455711

Digital media activation method for digital media player in public places , involves altering sequence of digital media files in queue , based on currency units associated with each file in queue

Alerting Abstract ...NOVELTY - Each of multiple users is allowed to add currency units to selected digital media files (32) in the media gaming queue . The sequence of digital media files in the queue are altered, based on the respective currency units associated with each digital media file in the queue . A digital media player is activated to the media files in altered sequence from queue . DESCRIPTION - An INDEPENDENT CLAIM is also included for system for controlling order of activating digital media files...

...USE - For activating digital media such as floppy disk, compact disk (CD)-ROM, hard drive for playing music in public places such as bar, restaurant, dance hall, billiard parlor and other public or private social venues by digital media player using wireless device such as laptop computer, mobile phone and personal digital assistant (PDA...

...ADVANTAGE - Enables remote activation of the digital media player by wireless device, efficiently...

...DESCRIPTION OF DRAWINGS - The figure shows the schematic diagram of the digital media activation order control method...

...32 digital media files

Title Terms.../Index Terms/Additional Words: QUEUE ;

Class Codes

International Classification (Main): G06F-017/60

Original Publication Data by Authority

Original Abstracts:

Systems and techniques are described enable the remote activation of

digital **media** from a personal device over a network. The techniques **include** one or more users browsing a repository of **media** files using a wired or wireless device and selecting **media** files from the repository for inclusion in a public **queue**. Every user may view the public **queue** on his own wireless device and **add** value to a **media** file in the **queue**. The file with the most associated value plays next over a playback device.

Claims:

What is claimed is: b 1 /b . A method of activating digital **media** on a network comprising: allowing each **user** connected to the network to **add** digital **media** files to a **media** gaming **queue** accessible to each **user** of the network; **providing** a visual indication of a sequence of the digital **media** files in the **media** gaming **queue**; allowing each **user** to **add** currency units to one or more selected digital **media** files in the **queue**; altering the sequence of the digital **media** files in the **queue** based on the respective currency units associated with each digital **media** file in the **queue**; and activating a digital **media** player to play the digital **media** files in sequence from the **queue**.

21/3,K/8 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014718339 - Drawing available

WPI ACC NO: 2005-065956/200507

Related WPI Acc No: 2006-181933

XRPX Acc No: N2005-057151

Product recommendation provision method in e.g. internet, involves requesting list showing frequency of purchase of each product in list of purchasing product, in reference to purchase order

Patent Assignee: GRAINGER INC W W (GRAI-N)

Inventor: WESTPHAL G A

Patent Family (3 patents, 106 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
WO 2004109442	A2	20041216	WO 2004US16692	A	20040527	200507 B
US 20050171855	A1	20050804	US 2003452868	A	20030602	200552 E
US 20050171860	A1	20050804	US 2003452868	A	20030602	200552 E
			US 200589380	A	20050324	

Priority Applications (no., kind, date): US 200589380 A 20050324; US 2003452868 A 20030602

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
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WO 2004109442	A2	EN	20	7	
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National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States,Original: AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

US 20050171860 A1 EN Division of application US 2003452868

...frequency of purchase of each product in list of purchasing product, in reference to purchase order

Alerting Abstract DESCRIPTION - INDEPENDENT CLAIMS are **included** for the following...

...system for **providing product** recommendation; recorded medium storing **product** recommendation program...

...USE - For **providing product** recommendation to **customer** based on demographic categories **including** income, political view, age, sex, health status and marital status, through internet, particularly in the...

...ADVANTAGE - Allows the vendor to sell various **products** to the interested **customer**, without requiring to consider exact **ranking** or frequency of each of the purchased **products**. Allows marketing of **products** without requiring **customer product ranking**.

...

...DESCRIPTION OF DRAWINGS - The figure shows a flowchart illustrating the steps involved in **product** recommendation provision method.

Title Terms.../Index Terms/Additional Words: **ORDER**

Class Codes

...International Classification (Main): **G06F-017/60**

Original Publication Data by Authority

Original Abstracts:

...method generally creates for each of a plurality of products in a plurality of purchase **orders** a **list** of purchased-with products, i.e., products that were purchased with each of the plurality of products in each of the plurality of purchase **orders**. At the same time that the purchased-with product lists are created, or in another step, the same plurality of purchase **orders** are examined and, using the concept of "self organizing lists," the lists of purchased-with products are **ordered** in a meaningful manner. The **ordering** of the products in a purchased-with list may then be considered when recommending products...

...method generally creates for each of a plurality of products in a plurality of purchase **orders** a **list** of purchased-with products, i.e., products that were purchased with each of the plurality of products in each of the plurality of purchase **orders**. At the same time that the purchased-with product lists are created, or in another step, the same plurality of purchase **orders** are examined and, using the concept of "self organizing lists," the lists of purchased-with products are **ordered** in a meaningful manner. The **ordering** of the products in a purchased-with list may then be considered when recommending products...

...method generally creates for each of a plurality of products in a plurality of purchase **orders** a **list** of purchased-with products, i.e., products that were purchased with each of the plurality of products in each of the plurality of purchase **orders**. At the same time that the purchased-with product lists are created, or in another step, the same plurality of purchase **orders** are examined and, using the concept of "self organizing lists," the lists of purchased-with products are **ordered** in a meaningful manner. The **ordering** of the products in a purchased-with list may then be considered when recommending products...

Claims:

...first data field having data representative of a unique product within a

plurality of purchase **orders** and a second data field having data representative of each product purchased with the unique product represented by the data in the first data field;referencing the plurality of purchase **orders** to **order** the data in the second data field whereby a location of data representative of a...

21/3,K/9 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014699273 - Drawing available

WPI ACC NO: 2005-046873/200505

Related WPI Acc No: 2005-046881; 2005-073477; 2005-073534; 2005-079641;
2006-087784

XRPX Acc No: N2005-040896

Trendsetters identifying method for predicting future product/service trends, involves generating ordered list of trendsetters based on trendsetter ratings of two items adopted by user

Patent Assignee: GROSS J N (GROS-I)

Inventor: GROSS J N

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20040249700	A1	20041209	US 2003476392	P	20030605	200505 B
			US 2004862930	A	20040607	

Priority Applications (no., kind, date): US 2003476392 P 20030605; US 2004862930 A 20040607

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040249700	A1	EN	27	6	Related to Provisional US 2003476392

Trendsetters identifying method for predicting future product/service trends, involves generating ordered list of trendsetters based on trendsetter ratings of two items adopted by user

Alerting Abstract ...NOVELTY - The method involves identifying adoptions of particular item by **user**, and **ranking** the adoptions to identify and **provide** trendsetter ratings to **user** who are early adopters of the item. The identifying and **ranking** process are repeated for another item, and an **ordered list** of trendsetters is generated based on trendsetter ratings of two items. **DESCRIPTION** - **INDEPENDENT CLAIMS** are also **included** for the following...

...USE - For identifying trendsetters for predicting future **product** /service trends, evaluating advertising techniques, identifying collectible **items** such as **books**, auction articles, **music** recordings, services, human readable contents, computer in electronic auction, influencing search engines and recommender systems...

...to test, rate and report the adoption rate and/or expected demand for a particular **item**, effectively...

Title Terms.../Index Terms/Additional Words: **ORDER** ;

Class Codes

International Classification (Main): **G06F-017/60**

Original Publication Data by Authority**Claims:**

What is claimed is: b 1 /b . A method of identifying trendsetters for items available to **members** of an online community, the method comprising the steps of: (a) identifying adoptions of a first item made by **members** of the online community; (b) **ranking** said adoptions of said first item to identify and **provide** trendsetter ratings to **members** who are early adopters of said item; (c) repeating steps (a) and (b) for a...

...early adopters of one or more of said plurality of second items; (d) generating an **ordered list** of trendsetter **members** based on the results of step (c) and said trendsetter ratings for said first item...

21/3,K/10 (Item 10 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014690326 - Drawing available

WPI ACC NO: 2005-037914/

Related WPI Acc No: 2005-037913

XRPX Acc No: N2005-033182

Playable media item distribution method e.g. for movie , involves setting subscriber delivery queue in response to item selection directions provided by subscriber , and setting delivery rules for delivery queue

Patent Assignee: GROSS J N (GROS-I)

Inventor: GROSS J N

Patent Family (1 patents, 1 countries)

Patent		Application					
Number	Kind	Date	Number	Kind	Date	Update	
US 20040243480	A1	20041202	US 2003473985	P	20030528	200504	B
			US 2004856909	A	20040528		

Priority Applications (no., kind, date): US 2003473985 P 20030528; US 2004856909 A 20040528

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040243480	A1	EN	33	11	Related to Provisional US 2003473985

Playable media item distribution method e.g. for movie , involves setting subscriber delivery queue in response to item selection directions provided by subscriber , and setting delivery rules for delivery queue

Original Titles:

Method of controlling electronic commerce **queue**

Alerting Abstract ...NOVELTY - A subscriber delivery queue (106) including a list of playable media items to be delivered to the subscriber , is set up in response to the item selection directions provided by the subscriber . Delivery rules including a randomized delivery option for shipping the playable media items to the subscriber in a random sequence, are set up for the delivery queue .
USE - For distributing playable media items e.g. movie readable by subscriber device such as DVD player, audio compact disk read only memory (CD-ROM) player, video receiver, desk top computer...

...ADVANTAGE - Enhances profitability as well as **customer** satisfaction and further enhances usability and marketability of service **provider** system. Facilitates **users** to benefit from a large population of preference and interest data. Eliminates the need for...

...DESCRIPTION OF DRAWINGS - The figure shows an illustration of a **queue** status interface adapted for assisting **users** / **subscribers** to monitor the status of a rental **queue** .

...

...100 **queue** status interface...

...106 **subscriber** **delivery** **queue**

...

...110,116 **subscriber** selection **queues**

Title Terms.../Index Terms/Additional Words: **ITEM** ; ...

... **MOVIE** ; ...

... **SET** ; ...

... **SUBSCRIBER** ; ...

... **DELIVER** ; ...

... **QUEUE** ; ...

... **DIRECTION** ; ...

... **RULE**

Class Codes

International Classification (Main): **G06F-017/60**

Original Publication Data by Authority

Original Abstracts:

A network based distribution system and method for distributing/temporarily renting playable **media items** , such as **movies** in a digital format. The distribution system **includes** a number of components that interoperate to improve a **subscriber** 's experience, **including** an intelligent **queue** monitor which works on his/her behalf to ensure that an adequate and interesting list of titles is made available to the **subscriber** based on selection logic which can be **specified** by the **user**.

Claims:

What is claimed is: b 1 /b . A method of distributing playable **media items** , the playable **media items** corresponding to machine readable **media** readable by a **subscriber** machine player, the method comprising the steps of: (a) **setting up a subscriber delivery queue** for a **subscriber** , said **subscriber delivery queue** consisting of a list of one or more playable **media items** to be **delivered** to the **subscriber** ; wherein said **subscriber delivery queue** is **set up** at least in part in response to **item selection directions** **provided** by the **subscriber** ; (b) **setting up delivery rules** for the **subscriber delivery**

queue , which **delivery rules** include a randomized **delivery** option, under which option playable **media items** are **shipped** to the **subscriber** in a random sequence.

21/3,K/11 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014690325 - Drawing available

WPI ACC NO: 2005-037913/

Related WPI Acc No: 2005-037914

XRPX Acc No: N2005-033181

DVD movie title **availability monitoring method, involves generating report to subscriber who identifies media titles satisfying set of subscriber selection rules , and placing selected titles into a subscriber delivery queue**

Patent Assignee: GROSS J N (GROS-I)

Inventor: GROSS J N

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20040243479	A1	20041202	US 2003473985	P	20030528	200504 B
			US 2004856220	A	20040528	

Priority Applications (no., kind, date): US 2003473985 P 20030528; US 2004856220 A 20040528

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040243479	A1	EN	33	11	Related to Provisional US 2003473985

DVD movie title **availability monitoring method, involves generating report to subscriber who identifies media titles satisfying set of subscriber selection rules , and placing selected titles into a subscriber delivery queue**

Original Titles:

Method of monitoring electronic commerce **queue**

Alerting Abstract ...NOVELTY - The method involves **specifying a set of subscriber selection rules** to be satisfied by **media titles** . The **titles** offered by a **media** rental service are inspected to determine if the **titles** meet **subscriber availability rules** and status. A report is generated to the **subscriber** identifying the **titles** that satisfy the **subscriber selection rules** . Selected **titles** are **placed** into a **subscriber delivery queue** (116).USE - Used for monitoring availability of a **DVD movie title** .

...

...ADVANTAGE - The method automatically inspects the **media titles** for the subscriber, and without requiring the subscriber to inspect such **media titles** , thus saving cost and time of the method...

...DESCRIPTION OF DRAWINGS - The drawing shows a **queue** status interface employed in a **DVD movie title** availability monitoring method for assisting users/subscribers to monitor status of a rental **queue** .

...

...100 **Queue** status interface...

...106 Titles Out Queue

...

...116 Subscriber delivery queue

Title Terms/Index Terms/Additional Words: MOVIE ; ...

... TITLE ; ...

... SUBSCRIBER ; ...

... SET ; ...

... RULE ; ...

... PLACE ; ...

... DELIVER ; ...

... QUEUE

Class Codes

International Classification (Main): G06F-017/60

Original Publication Data by Authority

Claims:

What is claimed is: b 1 /b . A method of monitoring availability of **media titles** offered by a **media** rental service on behalf of a **subscriber** , the method comprising the steps of: (a) **specifying a set** of **subscriber** selection **rules** to be satisfied by a **media title** ; wherein said **set** of **subscriber** selection **rules** include an availability status to be satisfied by said **media title** ; (b) inspecting **media titles** offered by the **media** rental service to determine if they meet said **set** of **subscriber** availability **rules** , including said availability status; wherein step (b) is performed automatically for the **subscriber** , and without requiring the **subscriber** to inspect such **media titles** ; (c) generating a report to the **subscriber** identifying a list of **media titles** satisfying said **set** of **subscriber** selection **rules**.

21/3,K/20 (Item 20 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0013754603 - Drawing available

WPI ACC NO: 2003-853406/

XRFX Acc No: N2003-681681

Invitee distribution list generation method for scheduling of meetings, involves sorting ordered list of invitees associated with grouped messages having subject matter with attribute of search parameter defined by user

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: BATES C L; SANTOSUOSSO J M

Patent Family (2 patents, 1 countries)

Patent Application

Number	Kind	Date	Number	Kind	Date	Update
US 20030212680	A1	20031113	US 2002142527	A	20020509	200379 B

US 6816863 B2 20041109 US 2002142527 A 20020509 200474 E

Priority Applications (no., kind, date): US 2002142527 A 20020509

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
US 20030212680	A1	EN	20	11		

Invitee distribution list generation method for scheduling of meetings, involves sorting ordered list of invitees associated with grouped messages having subject matter with attribute of search parameter defined by user

Alerting Abstract ...NOVELTY - A search **parameter** for searching a subject matter in each electronic message, is **provided** by **user**. The electronic messages having subject matter with an attribute of the search **parameter**, are grouped. The invitees associated with the grouped messages are **ordered** in a list and the **ordered list** of invitees are sorted, to obtain an invitee distribution list. DESCRIPTION - INDEPENDENT CLAIMS are also **included** for the following...

...computer system for automatically generating distribution list of **ordered** invitees; computer program **product** for generating distribution list of **ordered** invitees...

...The invitee distribution list is easily prepared by simple method in consideration of resource limitations **including** accommodation capacity of conference room...

Title Terms.../Index Terms/Additional Words: **ORDER** ; ...

... **PARAMETER** ; ...

... **DEFINE** ; ...

... **USER**

Class Codes

International Classification (Main): **G06F-017/60** ...

Original Publication Data by Authority

Original Abstracts:

A method, system and computer **product** are disclosed whereby distribution lists of invitees in an **ordered** manner are automatically generated for use in scheduling meetings in a way that is responsive to specifiable **parameters** following a review of a collection of electronic **mail** messages as to subject matter and recipients...

...A method, system and computer **product** are disclosed whereby distribution lists of invitees in an **ordered** manner are automatically generated for use in scheduling meetings in a way that is responsive to specifiable **parameters** following a review of a collection of electronic **mail** messages as to subject matter and recipients.

Claims:

...portion containing recipients and a subject portion containing subject matter; providing at least one search **parameter** for use in searching the subject matter T of each one of the messages; matching messages by having the one search **parameter** match with subject matter having an attribute of

the one search **parameter** ;providing a relevancy **ordering** of recipients of the recipient portion associated with the matched messages; and,sorting the relevancy **ordering** of recipients to provide the distribution list...

...portion containing recipients and a subject portion containing subject matter;providing at least one search **parameter** for use in searching the subject matter T of each one of the messages;matching messages by having the one search **parameter** match with subject matter having an attribute of the one search **parameter** ;providing a relevancy **ordering** of recipients of the recipient portion associated with the matched messages; and,sorting the relevancy **ordering** of recipients to provide the distribution list.

21/3,K/24 (Item 24 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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0013541921 - Drawing available
WPI ACC NO: 2003-635622/
XRPX Acc No: N2003-505581

Prioritized offer list determination method for performing marketing campaign in organization, involves generating ordered list of offers, independently for each potential customer

Patent Assignee: CRITES R (CRIT-I)

Inventor: CRITES R

Patent Family (1 patents, 1 countries)

Patent		Application	
Number	Kind Date	Number	Kind Date Update
US 20030110119	A1 20030612	US 200115548	A 20011211 200360 B

Priority Applications (no., kind, date): US 200115548 A 20011211

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20030110119	A1	EN	16	9	

Prioritized offer list determination method for performing marketing campaign in organization, involves generating ordered list of offers, independently for each potential customer

Alerting Abstract ...NOVELTY - An **ordered list** of offers is independently generated for each potential customer. The **ordered list** is prioritized based on the highest expected profit.DESRIPTION - INDEPENDENT CLAIMS are also **included** for the following...

...computer program **product** comprising computer readable medium storing prioritized offer list determining program; prioritized offer list determining system...

...ADVANTAGE - By generating **ordered list** of offers, independently for each potential customer, the list of offers to be **sent** to an individual potential customer is easily and inexpensively computed...

Title Terms.../Index Terms/Additional Words: **ORDER** ;

Class Codes

International Classification (Main): **G06F-017/60**

Original Publication Data by Authority

Original Abstracts:

Techniques for determining a prioritized listing of offers for use to contact potential **customers** are described. The technique includes generating an **ordered** listing of offers from a **set** of offers, by which to contact a potential **customer** from a group of potential **customers** by considering the potential **customer** independently from others of the potential **customers** in the group, during generating of the **ordered** listing of offers for the potential **customer**.

Claims:

...1 /b . A method of determining a prioritized listing of offers for use to contact potential **customers** , the method comprises: generating an **ordered** listing of offers from a **set** of offers, by which to contact a potential **customer** from a group of potential **customers** by considering the potential **customer** independently from others of the potential **customers** in the group, during generating of the **ordered** listing of offers for the potential **customer**.

21/3,K/25 (Item 25 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0013522981 - Drawing available

WPI ACC NO: 2003-616097/

XRPX Acc No: N2003-490544

Network-based order list provision method using set -top box, involves creating ordered list of available products by evaluating available products, based on consumer preference and providing to consumer

Patent Assignee: CONNELLY J H (CONN-I)

Inventor: CONNELLY J H

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20030083951	A1	20030501	US 20012129	A	20011031	200358 B

Priority Applications (no., kind, date): US 20012129 A 20011031

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20030083951	A1	EN	20	6	

Network-based order list provision method using set -top box, involves creating ordered list of available products by evaluating available products, based on consumer preference and providing to consumer

Original Titles:

System and method for providing an **ordered** listing of available, currently broadcasting, and/or acquired products based on predicted relevance

Alerting Abstract ...NOVELTY - A **delivery** schedule listing a number of available **products** , is received from a server (110) through network (170). An **ordered list** of available **products** is created, by evaluating the available **products** based on the **consumer** preference and is **provided** to the **consumer** (130).DESCRIPTION - INDEPENDENT CLAIMS are also **included** for the following...

...network-based **order list** provision system; and machine readable

medium storing instruction for **providing order list** .

...

...USE - For **providing** list of **ordered products** such as television program, **movie** , **music** data, audio-video data, video game computer programs, graphics, using **set** -top box and personal computer connected to local area network (LAN...

...ADVANTAGE - Enables the **consumer** to view a list of available programs and stored programs in predicted relevance **order** . Enhances the **consumer** ability to easily locate the programs that the **consumer** most likely prefer to view, watch access and play...

...DESCRIPTION OF DRAWINGS - The figure shows an explanatory drawing explaining the network-based **order list** provision method...

...130 **consumer**

Title Terms.../Index Terms/Additional Words: **ORDER** ;

Class Codes

International Classification (Main): **G06F-017/60**

Original Publication Data by Authority

Original Abstracts:

A system and method for **providing** an **ordered** listing of currently playing, available and/or acquired **products** based on predicted relevance. A method comprises receiving a **delivery** schedule from a server listing a plurality of available **products** available from the server, creating an **ordered list** of available **products** by evaluating the available **products** based on **consumer** preferences, and presenting the **ordered list** of available **products** to the **consumer** . Another method similarly **includes** creating an **ordered list** of available **products** by evaluating stored **products** based on **consumer** preferences, and presenting the **ordered list** of stored **products** to the **consumer** . Yet another method **includes** creating an **ordered list** of currently playing **products** based on **consumer** preferences, and presenting the **ordered list** to the **consumer** . The method may be implemented on a **set** -top box or other personal computing device coupled to a television display and a **delivery** center server.

Claims:

...is claimed is: b 1 /b . A method comprising: obtaining a plurality of consumer preferences; receiving a **delivery** schedule from a server listing a plurality of available **products** available from the server; creating an **ordered list** of available **products** by evaluating the plurality of available **products** based on the consumer preferences; and presenting the **ordered list** of available **products** to the consumer.

21/3,K/46 (Item 46 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 The Thomson Corporation. All rts. reserv.

0010996316 - Drawing available
WPI ACC NO: 2001-621418/
XRPX Acc No: N2001-463774
Moving image title **delivery scheduling method in video on-demand**

system, involves initializing queuing time to set position of requested title which is delivered to user based on priority

Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)

Inventor: KAMIYAMA K

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
JP 2001231025	A	20010824	JP 200039398	A	20000217	200172 B

Priority Applications (no., kind, date): JP 200039398 A 20000217

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
JP 2001231025	A	JA	12	14	

Moving image title delivery scheduling method in video on-demand system, involves initializing queuing time to set position of requested title which is delivered to user based on priority

Original Titles:

METHOD AND DEVICE FOR SCHEDULING **DELIVERY** OF MOVING PICTURE **TITLE**

Alerting Abstract ...NOVELTY - The method involves judging whether the **title** of an image requested by a **user** is already requested by any other **user**. The standard arrangement position of the **title** is **set** based on an initialized queuing time, when the **title** is not requested by another **user**. The **title** is **delivered** to a **user**, based on **priority**.
DESCRIPTION - An INDEPENDENT CLAIM is also **included** for moving image **title delivery** schedule device...

...USE - For **delivering** the digital moving image **title** from video server to image receiver device of user terminal via band share type network, in video on-demand system, for viewing **movie** in home...

...ADVANTAGE - Improves overall throughput, potentiating viewing and listening of **title** desired by user...

...DESCRIPTION OF DRAWINGS - The figure shows the block diagram of moving image **title delivery** scheduling device. (Drawing **includes** non-English language text).

Title Terms.../Index Terms/Additional Words: **TITLE** ; ...

... **DELIVER** ; ...

... **QUEUE** ; ...

... **SET** ; ...

... **USER** ; ...

... **PRIORITY**

Class Codes

(Additional/Secondary): **G06F-017/60** ...

21/TI/1 (Item 1 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Product and service selection and purchasing method used in e.g. no-host bars at conventions involves using portable networked self-service terminals for purchasing products and services offered

Original Titles:

Portable networked self-service terminals for product/service selection

21/TI/2 (Item 2 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Customer activities provision method in customer service center, involves notifying availability of agent to customer provided with selected customer activities while holding in queue , and sending customer activity history to agent

Original Titles:

SYSTEM UND VERFAHREN ZUR BEREITSTELLUNG VON KUNDENAKTIVITÄTEN WAHREND DES AUFENTHALTS IN WARTESCHLANGEN

SYSTEM AND METHOD FOR **PROVIDING CUSTOMER** ACTIVITIES WHILE IN **QUEUE**

SYSTEME ET METHODE PERMETTANT DE FOURNIR DES ACTIVITES A UN CLIENT DANS UNE FILE D'ATTENTE

System and method for **providing customer** activities while in **queue**SYSTEM AND METHOD FOR **PROVIDING CUSTOMER** ACTIVITIES WHILE IN **QUEUE**

SYSTEME ET METHODE PERMETTANT DE FOURNIR DES ACTIVITES A UN CLIENT DANS UNE FILE D'ATTENTE

21/TI/3 (Item 3 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Customer service system in hotel, restaurant, includes service terminal provided at customer location, for transmitting order signal to central processor, on selection of menu item of goods/services

Original Titles:

Service system

21/TI/4 (Item 4 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Information system for storing personal data on global computer network e.g. internet, has defacing function parsing identifying data into data shred that preserves character of identified data

Original Titles:

Method and apparatus for facilitating an anonymous information system and anonymous service transactions

21/TI/5 (Item 5 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Goods ordering method e.g. for raw materials in processor-based system, involves displaying electronic order form as web page on website in response to identification signals identified by user

Original Titles:

Internet procurement method

21/TI/6 (Item 6 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Item e.g. stationery card, requests maintenance system for computer system, has view presentation system that presents view of failed request queue in single browser window, to administrator

Original Titles:

System, method and program product for maintaining item requests

21/TI/7 (Item 7 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Digital media activation method for digital media player in public places , involves altering sequence of digital media files in queue , based on currency units associated with each file in queue

Original Titles:

Remote activation of digital media

21/TI/8 (Item 8 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Product recommendation provision method in e.g. internet, involves requesting list showing frequency of purchase of each product in list of purchasing product, in reference to purchase order

Original Titles:

System and method for providing product recommendations

System and method for providing product recommendations

SYSTEM AND METHOD FOR PROVIDING PRODUCT RECOMMENDATIONS

SYSTEME ET PROCEDE DE FOURNITURE DE RECOMMANDATIONS DE PRODUITS

21/TI/9 (Item 9 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Trendsetters identifying method for predicting future product/service trends, involves generating ordered list of trendsetters based on trendsetter ratings of two items adopted by user

Original Titles:

System & method of identifying trendsetters

21/TI/10 (Item 10 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Playable media item distribution method e.g. for movie , involves setting subscriber delivery queue in response to item selection directions provided by subscriber , and setting delivery rules for delivery queue

Original Titles:

Method of controlling electronic commerce queue

21/TI/11 (Item 11 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

DVD movie title availability monitoring method, involves generating report to subscriber who identifies media titles satisfying set of subscriber selection rules , and placing selected titles into a subscriber delivery queue

Original Titles:

Method of monitoring electronic commerce queue

21/TI/12 (Item 12 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Encrypted content delivery system for protecting copyrighted material downloaded via the Internet, has a content control unit for encrypting keys based on medium and end terminal unique key information

Original Titles:

System for delivering encrypted content

Content delivery service providing apparatus and content delivery service terminal unit

CONTENT DISTRIBUTION SERVICE PROVIDING APPARATUS AND CONTENT DISTRIBUTION SERVICE TERMINAL DEVICE

Content delivery service providing apparatus and content delivery service terminal unit

21/TI/13 (Item 13 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Order processing method for delivery of meals, involves preparing selected items after receipt of order document and payment for cost of order and delivering prepared items to customer

Original Titles:

INTERACTIVE TERMINAL FOR CREATING ORDERS

TERMINAL INTERACTIF POUR LA CREATION DE COMMANDES

21/TI/14 (Item 14 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Method and system for offering individual characteristic and anonymity of user

Original Titles:

SYSTEM AND METHOD FOR ANONIMITY AND PERSONAL CHARACTERISTIC
SYSTEME ET PROCEDE ASSURANT L'ANONYMAT ET FOURNISSANT DES SERVICES EN
FONCTION DE CARACTERISTIQUES PERSONNELLES

21/TI/15 (Item 15 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

List of solution ordering method for knowledge management system, involves presenting frequently requested solutions to users for consideration, tracking and storing access information, and ordering sequence of solutions

Original Titles:

SOLUTION INFORMATION FOR KNOWLEDGE MANAGEMENT SYSTEM
LOSUNGSINFORMATIONEN FUR EIN WISSENSVERWALTUNGSSYSTEM
SOLUTION INFORMATION FOR KNOWLEDGE MANAGEMENT SYSTEM
INFORMATIONS SUR DES SOLUTIONS DANS UN SYSTEME DE GESTION DES CONNAISSANCES
Communicating solution information in a knowledge management system
SOLUTION INFORMATION FOR KNOWLEDGE MANAGEMENT SYSTEM
INFORMATIONS SUR DES SOLUTIONS DANS UN SYSTEME DE GESTION DES CONNAISSANCES

21/TI/16 (Item 16 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Auction conducting method for sales of consumer goods, involves making available of item information to customers, receiving and ordering bids from high to low, matching items to ordered bids, where highest bids are awarded items

Original Titles:

METHOD OF SALES AND MARKETING PRIMARILY INVOLVING CATALOGUE ADVERTISING
Method of sales and marketing primarily involving catalogue advertising,
sealed bidding type auctions
METHOD OF SALES AND MARKETING PRIMARILY INVOLVING CATALOGUE ADVERTISING
METHODE DE VENTE ET DE MARKETING IMPLIQUANT ESSENTIELLEMENT LA PUBLICITE
PAR CATALOGUE

21/TI/17 (Item 17 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Integrated system for real time administration of insurance companies, varies insurance application screen displayed to user, depending upon insurance product selected by user

Original Titles:

Integrated system for the administration of an insurance company

21/TI/18 (Item 18 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Goods and service handling method for E-commerce application, involves receiving data concerning preferences of customer for goods available from merchant at server, checking inventory for goods and computing price for goods

Original Titles:

Method, system, and business method for wireless fast business

21/TI/19 (Item 19 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Photographic-processing system for recording images acquired from digital camera in recording disk, generates list regarding number of photography films to be processed for specific film-processing order

Original Titles:

PHOTOGRAPHIC PROCESSING SYSTEM

21/TI/20 (Item 20 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Invitee distribution list generation method for scheduling of meetings, involves sorting ordered list of invitees associated with grouped messages having subject matter with attribute of search parameter defined by user

Original Titles:

Method, system, and computer product for providing a distribution list
Method, system, and computer product for providing a distribution list

21/TI/21 (Item 21 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Priority based customer service provision method in call center, involves offering priority service to customer call, upon determining that expected wait time for providing customer service exceeds predetermined value

Original Titles:

Systems and methods for providing priority customer service

21/TI/22 (Item 22 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Food items ordering system in quick service restaurants, includes camera for taking photograph of patrons who is placing order for food items

Original Titles:

QSR ordering system and method for drive thru operations

21/TI/23 (Item 23 from file: 350)
DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Computer-implemented method for electronic commerce, involves automatically approaching customer related with sales opportunity in customer queue and requesting customer to have assistance from sales associate

Original Titles:

SYSTEMS AND METHODS TO FACILITATE SELLING OF PRODUCTS AND SERVICES
SYSTEM UND VERFAHREN ZUR ERLEICHTERUNG DES VERKAUFS VON PRODUKTEN UND
DIENSTLEISTUNGEN
SYSTEMS AND METHODS TO FACILITATE SELLING OF PRODUCTS AND SERVICES
SYSTEMES ET PROCEDES DESTINES A FACILITER LA VENTE DE PRODUITS ET SERVICES
Systems and methods to facilitate selling of products and services
SYSTEMS AND METHODS TO FACILITATE SELLING OF PRODUCTS AND SERVICES
SYSTEMES ET PROCEDES DESTINES A FACILITER LA VENTE DE PRODUITS ET SERVICES

21/TI/24 (Item 24 from file: 350)
DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Prioritized offer list determination method for performing marketing campaign in organization, involves generating ordered list of offers, independently for each potential customer

Original Titles:

Method for contact stream optimization

21/TI/25 (Item 25 from file: 350)
DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Network-based order list provision method using set-top box, involves creating ordered list of available products by evaluating available products, based on consumer preference and providing to consumer

Original Titles:

System and method for providing an **ordered** listing of available, currently broadcasting, and/or acquired products based on predicted relevance

21/TI/26 (Item 26 from file: 350)
DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Workflow management method for automated credit application system, involves determining potentially affected workflow process, when specific function is executed

Original Titles:

Workflow management system for an automated credit application system

21/TI/27 (Item 27 from file: 350)
DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Automated point-of-sale terminal for use in post office, includes processor which indicates postal charge for delivery and receives payments correspondingly, and also supplies postal label after payment from customers

Original Titles:

Automatisierter Verkaufsautomat zur Benutzung in einem Postamt
An automated point-of-sale terminal for use in a post office
Terminal de point de vente automatise pour l'utilisation dans un bureau de poste
Automated point-of-sale terminal for use in a post office

21/TI/28 (Item 28 from file: 350)
DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Online sales and profit or discount sharing method for tangible good, travel, involves determining percentage of discount to each customer according to sequence of order , after confirming valid order

Original Titles:

ON-LINE SALE, AND METHOD FOR DISTRIBUTING PROFIT OR DISCOUNT
On-line sales and profit or discount sharing
On-line sales and profit or discount sharing

21/TI/29 (Item 29 from file: 350)
DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Online electronic marketing system has electronic catalog facilitating pre-ordering option corresponding to specific product, and notifying demand level of product to potential sellers based on pre-order list

Original Titles:

Marketplace system in which users generate and browse user-to-user preorder listings via a definitive products catalog

21/TI/30 (Item 30 from file: 350)
DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Clients queuing method for restaurant, involves updating position of clients in queue after removing clients who have received service from queue

Original Titles:

Method and apparatus for queuing clients

21/TI/31 (Item 31 from file: 350)
DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Interactive sales support method involves transmitting portion of product

data related to customer query with product identifier, as electronic reply to customer's mobile terminal

Original Titles:

Method for indicating consumer demand

Method for **delivering a product** to a register according to a tracked location of a mobile device

21/TI/32 (Item 32 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Electronic market such as Nasdaq stock market executes order against displayed contra side interest or delivers order for executing based on participation of contra side interest in market

Original Titles:

Automated market system preferenced **orders**

21/TI/33 (Item 33 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

System is for distributing service resources to users, services being imparted at least at one service point for use at one or more corresponding usage points

21/TI/34 (Item 34 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Advertisement type display coordination method e.g. for television programming advertisements involves querying universal ad queue, to determine which advertisement is to be inserted in detected avail

Original Titles:

Universal ad queue

21/TI/35 (Item 35 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Priority -based service provision method through computer networks, involves identifying service usage amount including time for which service is used based on determination of computer system that requested for network service

Original Titles:

System and method for on-demand pricing for differentiated services computer networks

21/TI/36 (Item 36 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Network-based seat ticket auction method involves determining successful bidder based on tender data input to tender screen including seating table associated with tendering conditions of seats

Original Titles:

AUCTIONING METHOD AND SYSTEM AND PROGRAM

Auction method, auction system, and program product therefor

21/TI/37 (Item 37 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Providing information on queue situations at service entities by surveying queue situation and using mobile communication units to reserve queue positions

Original Titles:

METHOD AND SYSTEM FOR PROVIDING INFORMATION OF **QUEUE** SITUATIONS AND FOR RANGING OF QUEUING CLIENTS IN SERVICE ENTITIES

PROCEDE ET SYSTEME PERMETTANT DE FOURNIR UNE INFORMATION SUR LES **CONDITIONS** D'ATTENTE ET L'ACHEMINEMENT DE CLIENTS A DES EMPLACEMENTS DE SERVICE

21/TI/38 (Item 38 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Electronic vehicle loan approval system processes loan data and vehicle data received from vehicle dealers, with respect to predetermined score formula to obtain credit score for consumer and submits to banks for loan approval

Original Titles:

Electronic financing system

21/TI/39 (Item 39 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Automatic user requests process method for online services, involves prioritizing services for user offers exceeding price, terms and conditions of service provider for desired service

Original Titles:

Automatically processing user requests for supplier services subject to excess demand using a flexible market based mechanism - systems, methods and program products

21/TI/40 (Item 40 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Method of scheduling delivery of advertising selectively to online users by predicting the availability of screen space and client contacts and generating an ordered list of content to match availability and delivery requirements

Original Titles:

Method and system for scheduling online targeted content delivery
VERFAHREN UND SYSTEM ZUR PLANUNG DER GEZIELTEN ONLINE-INHALTSABLIEFERUNG
METHOD AND SYSTEM FOR SCHEDULING ONLINE TARGETED CONTENT DELIVERY
PROCEDE ET SYSTEME PERMETTANT DE PROGRAMMER EN LIGNE UNE DISTRIBUTION DE
CONTENU CIBLE
Method and system for scheduling online targeted content delivery
METHOD AND SYSTEM FOR SCHEDULING ONLINE TARGETED CONTENT DELIVERY
PROCEDE ET SYSTEME PERMETTANT DE PROGRAMMER EN LIGNE UNE DISTRIBUTION DE
CONTENU CIBLE

21/TI/41 (Item 41 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

System for making customer purchases at a self-service shop uses the position in the shop of each item on a customer shopping list to provide an ordered list of products in the sequence they are reached in the shop

Original Titles:

SYSTEM ZUM EINKAUFEN IN EINEM SELBSTBEDIENUNGSEINKAUFSZENTRUM
SYSTEM FOR MAKING PURCHASES AT A SHOPPING CENTRE OF THE SELF-SERVICE TYPE
SYSTEME PERMETTANT DE FAIRE DES ACHATS DANS UN CENTRE COMMERCIAL DU TYPE
LIBRE-SERVICE
SYSTEM FOR MAKING PURCHASES AT A SHOPPING CENTRE OF THE SELF-SERVICE TYPE
SYSTEME PERMETTANT DE FAIRE DES ACHATS DANS UN CENTRE COMMERCIAL DU TYPE
LIBRE-SERVICE

21/TI/42 (Item 42 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

On-line shopping method involves generating purchased list from shopping basket including selected items and prices

Original Titles:

Best deal and availability determiner
BEST DEAL AND AVAILABILITY DETERMINER
DETERMINANT DE LA MEILLEURE AFFAIRE ET DISPONIBILITE

21/TI/43 (Item 43 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Method of selectively inserting different advertisements into stream of television programming at set top box (STB) by storing one or more queues, each of which comprising ordered list of advertisement resource locators (ARLs)

Original Titles:

Targeted advertising at the set top box
System for providing targeted advertisements using advertiser-specific target groups
Method and system for addressing targeted advertisements using detection of operational status of display device

System for rescheduling and inserting advertisements
Advertisement filtering and storage for targeted advertisement systems
Advertisement distribution system for distributing targeted advertisements
in television systems
Delivering targeted advertisements to the set-top-box
Grouping of advertisements on an advertising channel in a targeted
advertisement system
TARGETED ADVERTISING AT THE SET TOP BOX
ANNONCE CIBLEE STOCKEE DANS UN BOITIER DE DECODAGE

21/TI/44 (Item 44 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Product order processing station has database searched in response to user query

Original Titles:

System and method for retrieving information pertaining to product
SYSTEM AND METHOD FOR RETRIEVING INFORMATION PERTAINING TO A PRODUCT
SYSTEME ET PROCEDE D'EXTRACTION D'INFORMATIONS CONCERNANT UN PRODUIT

21/TI/45 (Item 45 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Electronic online gift forwarding method involves displaying order information to intended recipient, and receiving contact information of secondary recipient, if intended recipient wants to forward gift

Original Titles:

Methods and systems for electronically forwarding an online gift
METHODS AND SYSTEMS FOR ELECTRONICALLY FORWARDING AN ONLINE GIFT
PROCEDES ET SYSTEMES D'ENVOI ELECTRONIQUE EN LIGNE D'UN CADEAU

21/TI/46 (Item 46 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Moving image title delivery scheduling method in video on-demand system, involves initializing queuing time to set position of requested title which is delivered to user based on priority

Original Titles:

METHOD AND DEVICE FOR SCHEDULING DELIVERY OF MOVING PICTURE TITLE

21/TI/47 (Item 47 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Business entity requirements analysis method for business enterprise, involves generating business solution for business entity based on detailed analysis of selected potential information technology solutions

Original Titles:

Method, system and program product for evaluating the business requirements of an enterprise for generating business solution

deliverables.

21/TI/48 (Item 48 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Workflow management method for automated credit application system, involves calculating status of workflow process steps potentially affected by executed function for determining subsequent process steps

Original Titles:

WORKFLOW MANAGEMENT SYSTEM FOR AN AUTOMATED CREDIT APPLICATION SYSTEM
Workflow management system for an automated credit application system

21/TI/49 (Item 49 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Virtual on-demand electronic book distributing method for schools, libraries, involves determining queue location for ordered electronic books to place respective sections of selected books in respective queues

Original Titles:

VERFAHREN FUR EIN NACH BEDARF AUSGELIEFERTES ELEKTRONISCHES BUCH
METHOD FOR VIRTUAL ON-DEMAND ELECTRONIC BOOK
PROCEDE DE LIVRE ELECTRONIQUE SUR DEMANDE VIRTUELLE
VERFAHREN FUR EIN NACH BEDARF AUSGELIEFERTES ELEKTRONISCHES BUCH
METHOD FOR VIRTUAL ON-DEMAND ELECTRONIC BOOK
PROCEDE DE LIVRE ELECTRONIQUE SUR DEMANDE VIRTUELLE
METHOD FOR VIRTUAL ON-DEMAND ELECTRONIC BOOK
PROCEDE DE LIVRE ELECTRONIQUE SUR DEMANDE VIRTUELLE

21/TI/50 (Item 50 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Electronically accepting and exchanging on=line gift prior to shipping on=line gift, involves selecting replacement gift if on=line gift is to be exchanged and placing electronic order for replacement gift

Original Titles:

VERFAHREN UND SYSTEM UM ELEKTRONISCH EIN ONLINE-GESCHENK ANZUNEHMEN UND AUSZUTAUSSCHEN
METHODS AND SYSTEMS FOR ELECTRONICALLY ACCEPTING AND EXCHANGING AN ONLINE GIFT
PROCEDES ET SYSTEMES POUR ACCEPTER ET ECHANGER PAR VOIE ELECTRONIQUE UN CADEAU EN LIGNE
Methods and systems for electronically accepting and exchanging an online gift.
METHODS AND SYSTEMS FOR ELECTRONICALLY ACCEPTING AND EXCHANGING AN ONLINE GIFT
PROCEDES ET SYSTEMES POUR ACCEPTER ET ECHANGER PAR VOIE ELECTRONIQUE UN CADEAU EN LIGNE

21/TI/51 (Item 51 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Newspaper circulation system for residential buildings uses subscription and delivery data to determine which subscriptions are in force in the geographical area and to produce delivery list for selective dates

Original Titles:

System zum Verteilen von Zeitungen
Newspaper circulation system
Systeme de circulation de journaux

21/TI/52 (Item 52 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Content item referral system has action analysis sub-system which receives user action behaviors and provides user profile data to referral sub-system

Original Titles:

VERFAHREN UND SYSTEM ZUM ERZEUGEN VON AUTOMATISIERTEN ALTERNATIVEN
INHALTSEMPFEHLUNGEN
METHODS AND SYSTEM FOR GENERATING AUTOMATED ALTERNATIVE CONTENT
RECOMMENDATIONS
PROCEDES ET SYSTEME PERMETTANT LA GENERATION AUTOMATIQUE DE RECOMMANDATIONS
DE CONTENUS DE SUBSTITUTION
Automated content and collaboration-based system and methods for
determining and providing content recommendations.
METHODS AND SYSTEM FOR GENERATING AUTOMATED ALTERNATIVE CONTENT
RECOMMENDATIONS
PROCEDES ET SYSTEME PERMETTANT LA GENERATION AUTOMATIQUE DE RECOMMANDATIONS
DE CONTENUS DE SUBSTITUTION

21/TI/53 (Item 53 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Virtual on-demand electronic book system for public library, has queuing processor coupled to main memory for receiving book orders and determining queue location to store ordered book

Original Titles:

VIRTUELLES NACH BEDARF AUSGELIEFERTES ELEKTRONISCHES BUCH
VIRTUAL ON-DEMAND ELECTRONIC BOOK
LIVRE ELECTRONIQUE VIRTUEL SUR DEMANDE
VIRTUAL ON-DEMAND ELECTRONIC BOOK
LIVRE ELECTRONIQUE VIRTUEL SUR DEMANDE

21/TI/54 (Item 54 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Business-to-business application service provider for electronic design automation, has subscription controller to bill the designer for down loading back a simulated and verified derivative of electronic design

Original Titles:

ELEKTRONISCHES WERKZEUG ZUR ENTWURFSAUTOMATISIERUNG AUF EBENE DER SYNTHESE
DES VERHALTENS UND DIENSTANBIETER AUF DEM GEBIET VON ANWENDUNGEN VON
UNTERNEHMEN ZU UNTERNEHMEN
BEHAVIORAL-SYNTHESIS ELECTRONIC DESIGN AUTOMATION TOOL AND
BUSINESS-TO-BUSINESS APPLICATION SERVICE PROVIDER
FOURNISSEUR DE SERVICE DE LOGICIEL PASSE-PARTOUT COMPORTANT UN OUTIL
D'AUTOMATISATION DE LA CONCEPTION ELECTRONIQUE A SYNTHESE COMPORTEMENTALE
Method for delay-optimizing technology mapping of digital logic
Method for timing analysis during automatic scheduling of operations in the
high-level synthesis of digital systems
Behavioral-synthesis electronic design automation tool business-to-business
application service provider
BEHAVIORAL-SYNTHESIS ELECTRONIC DESIGN AUTOMATION TOOL BUSINESS-TO-BUSINESS
APPLICATION SERVICE PROVIDER
FOURNISSEUR DE SERVICE DE LOGICIEL PASSE-PARTOUT COMPORTANT UN OUTIL
D'AUTOMATISATION DE LA CONCEPTION ELECTRONIQUE A SYNTHESE COMPORTEMENTALE

21/TI/55 (Item 55 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

**Novel computer programs for analyzing biological response data, useful e.g.
for identifying new drug targets, can display and process projections of
source data sets**

Original Titles:

VERFAHREN UND SYSTEM ZUR ANALYSE VON SIGNALDATEN EINER BIOLOGISCHEN
RESPONSE
METHOD AND SYSTEM FOR ANALYZING BIOLOGICAL RESPONSE SIGNAL DATA
PROCEDE ET SYSTEME PERMETTANT D'ANALYSER DES DONNEES DES SIGNAUX DE REPONSE
BIOLOGIQUE
Method and system for analyzing biological response signal data
Method and system for analyzing biological response signal data.
Method and system for analyzing biological response signal data
METHOD AND SYSTEM FOR ANALYZING BIOLOGICAL RESPONSE SIGNAL DATA
PROCEDE ET SYSTEME PERMETTANT D'ANALYSER DES DONNEES DES SIGNAUX DE REPONSE
BIOLOGIQUE

21/TI/56 (Item 56 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

**Financial management method for computer based projects, involves
displaying segments in ordered sequence to assist user in entering data
for producing financial estimate**

Original Titles:

Graphical computer system and method for financial estimating and project
management.

21/TI/57 (Item 57 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

**Automatic product scheduling system for quilt manufacturing facility,
evaluates material, machine and product data corresponding to customer**

order to generate schedules to be downloaded to quilting machines

Original Titles:

AUTOMATISCHES PROGRAMMIERSYSTEM UND VERFAHREN ZUM STEPPEN
QUILT MAKING AUTOMATIC SCHEDULING SYSTEM AND METHOD
SYSTEME ET PROCEDE DE PROGRAMMATION AUTOMATIQUE DE MATELASSAGE
Quilt making automatic scheduling system and method.
QUILT MAKING AUTOMATIC SCHEDULING SYSTEM AND METHOD
SYSTEME ET PROCEDE DE PROGRAMMATION AUTOMATIQUE DE MATELASSAGE

21/TI/58 (Item 58 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Purchase order system used in restaurant calculates and transmits queuing time to corresponding portable terminal from base station, when received service amount exceeds permissible service amount

Original Titles:

ORDERING SYSTEM

21/TI/59 (Item 59 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Computerized cash register station in merchandise checkout system

Original Titles:

Merchandise checkout system.

21/TI/60 (Item 60 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Seat vacancy anticipation time calculator, for restaurant vacancy time - computes seat vacancy anticipation time depending on content number of menu items in order for each seat

Original Titles:

CALLING SYSTEM FOR WAITING ORDER FOR VACANT SEAT AND STORAGE MEDIUM

21/TI/61 (Item 61 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Equipment for automation of catering, bar or other products or goods sales - has serving lines with seats and shelves and flapped distribution ports and remote ordering service, orders are prepared and placed in temporarily opened ports for removal and consumption, after which customer pays and leaves

Original Titles:

EINRICHTUNG ZUM AUTOMATISIEREN EINER ESSENSAUSGABE, EINER BAR ODER EINES PRODUKT- ODER GUTERVERKAUFSDIENSTES
EQUIPMENT FOR THE AUTOMATION OF CATERING, BAR OR OTHER PRODUCTS OR GOODS SALES SERVICES

EQUIPEMENT POUR L'AUTOMATISATION DES COMMANDES DE RESTAURATION, DE
CONSOMMATIONS AU BAR OU BIEN D'AUTRES PRODUITS OU MARCHANDISES
EINRICHTUNG ZUM AUTOMATISIEREN EINER ESSENSAUSGABE, EINER BAR ODER EINES
PRODUKT- ODER GUTERVERKAUFSDIENSTES
EQUIPMENT FOR THE AUTOMATION OF CATERING, BAR OR OTHER PRODUCTS OR GOODS
SALES SERVICES
EQUIPEMENT POUR L'AUTOMATISATION DES COMMANDES DE RESTAURATION, DE
CONSOMMATIONS AU BAR OU BIEN D'AUTRES PRODUITS OU MARCHANDISES
Equipment for the automation of catering, bar or other products of goods
sales services.
EQUIPMENT FOR THE AUTOMATION OF CATERING, BAR OR OTHER PRODUCTS OR GOODS
SALES SERVICES

21/TI/62 (Item 62 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

**Interactive computerised catalogue system - initiating order processing
sequence and payment to permit user to enter product order from
telephone and enabling user to be included in customer profile
marketing file created from catalogue product order transactions**

Original Titles:

Method and apparatus for an interactive computerized catalog system.
Method and apparatus for an interactive on line catalog system for
facilitating international, cross-border transactions.

21/TI/63 (Item 63 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

**Trade records information management system for financial transaction -
provides for electronic storage of financial documents at regional
processing centres, and retrieval for documents across wide area network
connecting regional centres**

Original Titles:

ELEKTRONISCHES SPEICHER- UND WIEDERGABESYSTEM FUR DOKUMENTE UND DATEN
ELEKTRONISCHES SPEICHER- UND WIEDERGABESYSTEM FUR DOKUMENTE UND DATEN
ELECTRONIC DOCUMENT AND DATA STORAGE AND RETRIEVAL SYSTEM
SYSTEME DE STOCKAGE ET RESTITUTION DE DOCUMENTS ET DONNEES ELECTRONIQUES
ELEKTRONISCHES SPEICHER- UND WIEDERGABESYSTEM FUR DOKUMENTE UND DATEN
ELECTRONIC DOCUMENT AND DATA STORAGE AND RETRIEVAL SYSTEM
SYSTEME DE STOCKAGE ET RESTITUTION DE DOCUMENTS ET DONNEES ELECTRONIQUES
TRADE RECORDS INFORMATION MANAGEMENT SYSTEM
ELECTRONIC DOCUMENT AND DATA STORAGE AND RETRIEVAL SYSTEM

21/TI/64 (Item 64 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

**Intelligent menu system for restaurants - uses information communication
network to transmit information between main part and storage centre which
is connected with menu selection part through transmission signal path**

Original Titles:

INTELLIGENT MENU SYSTEM FOR RESTAURANT

21/TI/65 (Item 65 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Multiple vendor catalogue searching for electronic sourcing system - has local computer provided with requisition, inventory and vendor databases with search system allowing identified items to be sent to requisition systems

Original Titles:

Elektronisches Verfahren und System zum Suchen von Bezugsquellen
Electronic sourcing system and method
Procede et systeme electronique de recherche de la source
Elektronisches Verfahren und System zum Suchen von Bezugsquellen
Electronic sourcing system and method
Procede et systeme electronique de recherche de la source
ELECTRONIC SOURCE TRACKING SYSTEM/METHOD
Electronic sourcing system and method.
Electronic sourcing system.
Electronic sourcing system

21/TI/66 (Item 66 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Remote ordering terminal for building and editing one or more order list - uses data format/transfer computer as interface between customers and merchant database, and user display/processor unit at each customer site for transmitting order lists

Original Titles:

FERNBESTELLSYSTEM
REMOTE ORDERING SYSTEM
DISPOSITIF DE PASSAGE DE COMMANDE A DISTANCE
Fernbestellsystem und -methode
Remote ordering system and method
Dispositif et methode de teleachat
Remote ordering system.
REMOTE ORDERING SYSTEM

21/TI/67 (Item 67 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Wireless order management system - in which order acceptance at terminal is controlled by transmission of data regarding items not in stock from host appts

Original Titles:

ORDER MANAGEMENT SYSTEM BY RADIO

21/TI/68 (Item 68 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Damage loss claim processing appts. with activity logging - creates file for each case from initial transaction record consisting of keyboard-accessed preformatted screens displayed locally

Original Titles:

Rechnersystem und Verfahren zur Arbeitsverwaltung
Computer system and method for work management
Systeme et methode d'ordinateur pour gestion de travail
Rechnersystem und Verfahren zur Arbeitsverwaltung
Computer system and method for work management
Systeme et methode d'ordinateur pour gestion de travail

21/TI/69 (Item 69 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Distributed computer system licensed software item managing method - using filter function to obtain information from license authorisation for selected software item in response to request from node

Original Titles:

VERWALTUNGSSCHNITTSTELLE UND FORMAT FUR LIZENZVERWALTUNGSSYSTEM
MANAGEMENT INTERFACE AND FORMAT FOR LICENSE MANAGEMENT SYSTEM
INTERFACE DE GESTION ET FORMAT POUR SYSTEME DE GESTION DE LICENCES
VERWALTUNGSSCHNITTSTELLE UND FORMAT FUR LIZENZVERWALTUNGSSYSTEM
MANAGEMENT INTERFACE AND FORMAT FOR LICENSE MANAGEMENT SYSTEM
INTERFACE DE GESTION ET FORMAT POUR SYSTEME DE GESTION DE LICENCES
Management interface for license management system
Filters in license management system
License document interchange format for license management
MANAGEMENT INTERFACE AND FORMAT FOR LICENSE MANAGEMENT SYSTEM

21/TI/70 (Item 70 from file: 350)

DIALOG(R)File 350:(c) 2006 The Thomson Corporation. All rts. reserv.

Product advertisement to shopping cart display communications system - uses trigger transmitters at various store locations to trigger messages associated with respective location for display on cart

Original Titles:

ANZEIGESYSTEM FUR EINKAUFSWAGEN
SHOPPING CART DISPLAY SYSTEM
SYSTEME D'AFFICHAGE SUR ECRAN POUR CHARIOT A PROVISIONS
ANZEIGESYSTEM FUR EINKAUFSWAGEN
SHOPPING CART DISPLAY SYSTEM
SYSTEME D'AFFICHAGE SUR ECRAN POUR CHARIOT A PROVISIONS
ANZEIGESYSTEM FUR EINKAUFSWAGEN
SHOPPING CART DISPLAY SYSTEM
SYSTEME D'AFFICHAGE SUR ECRAN POUR CHARIOT A PROVISIONS
Shopping cart display system
Intelligent shopping cart system having cart position determining and service **queue** position securing capability
SHOPPING CART DISPLAY SYSTEM

21/TI/71 (Item 71 from file: 347)

EIC 3600

Dialog Search

DIALOG(R)File 347:(c) 2006 JPO & JAPIO. All rts. reserv.

NAME CARD PROVIDING SYSTEM

21/TI/72 (Item 72 from file: 347)

DIALOG(R)File 347:(c) 2006 JPO & JAPIO. All rts. reserv.

ORDER ENTRY TERMINAL AND POS ORDER SYSTEM

21/TI/73 (Item 73 from file: 347)

DIALOG(R)File 347:(c) 2006 JPO & JAPIO. All rts. reserv.

SYSTEM AND METHOD FOR HANDLING DELIVERY

21/TI/74 (Item 74 from file: 347)

DIALOG(R)File 347:(c) 2006 JPO & JAPIO. All rts. reserv.

ORIGINAL PC SALE MANAGEMENT SYSTEM

Set	Items	Description
S1	965	AU=(GROSS, J? OR GROSS J? OR JOHN(2N)GROSS) OR BY=(JOHN(2N-)GROSS)
S2	10	S1 AND IC=G06F-017/60
S3	10	IDPAT (sorted in duplicate/non-duplicate order)
S4	10	IDPAT (primary/non-duplicate records only)
File 350:Derwent WPIX 1963-2006/UD=200658		
(c) 2006 The Thomson Corporation		
File 344:Chinese Patents Abs Jan 1985-2006/Jan		
(c) 2006 European Patent Office		
File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)		
(c) 2006 JPO & JAPIO		
File 348:EUROPEAN PATENTS 1978-2006/ 200637		
(c) 2006 European Patent Office		
File 349:PCT FULLTEXT 1979-2006/UB=20060914UT=20060907		
(c) 2006 WIPO/Thomson		

EIL

Search

10/770,937

4/5/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2006 The Thomson Corporation. All rts. reserv.

0014864767 - Drawing available

WPI ACC NO: 2005-212482/

XRPX Acc No: N2005-175716

Bid controlling system generates screen displaying with multiple items based on respective display codes searched from display control table having codes associated with estimation classification and bid participant classification

Patent Assignee: GROSS J (GROS-I); IMABAYASHI K (IMAB-I); SAP AG
(SAPS-N)

Inventor: GROSS J ; IMABAYASHI K

Patent Family (2 patents, 2 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 20050049959	A1	20050303	US 2004892383	A	20040716	200522 B
JP 2005038355	A	20050210	JP 2003277150	A	20030718	200522 E

Priority Applications (no., kind, date): JP 2003277150 A 20030718

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20050049959	A1	EN	20	14	
JP 2005038355	A	JA	19		

Alerting Abstract US A1

NOVELTY - An item display control table has display codes associated with an estimation classification of a bid target and a bid participant classification indicating display state of multiple bidding items, assigned to respective items. A display screen displaying multiple items based on the respective display codes searched from the table using the information contained in bid data, is generated for bid participants.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- 1.method for generating display screen for bid participant; and
- 2.computer readable medium storing instruction for displaying screen for bid participants.

USE - For controlling bid performed for purchasing goods and receiving service, through internet.

ADVANTAGE - Erroneous input and update of items by bid participants are prevented, since the display screen is controlled based on the status of the bidding.

DESCRIPTION OF DRAWINGS - The figure shows a network configuration including the bid controlling system.

Title Terms/Index Terms/Additional Words: BID; CONTROL; SYSTEM; GENERATE; SCREEN; DISPLAY; MULTIPLE; ITEM; BASED; RESPECTIVE; CODE; SEARCH; TABLE; ASSOCIATE; ESTIMATE; CLASSIFY; PARTICIPATING

Class Codes

International Classification (Main): G06F-017/60

US Classification, Issued: 705037000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-C04; T01-J10C; T01-N01A2A; T01-S03

4/5/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014732020 - Drawing available

WPI ACC NO: 2005-079641/200509

Related WPI Acc No: 2005-046873; 2005-046881; 2005-073477; 2005-073534;
2006-087784

XRPX Acc No: N2005-070006

**Behavior influence method of electronic recommender system, involves
modifying particular item recommendations provided by recommender system
based on adoption rate provided by trendsetters**

Patent Assignee: GROSS J N (GROS-I)

Inventor: **GROSS J N**

Patent Family (1 patents, 1 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 20040267604	A1	20041230	US 2003476392	P	20030605	200509 B
			US 2004863642	A	20040607	

Priority Applications (no., kind, date): US 2003476392 P 20030605; US
2004863642 A 20040607

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040267604	A1	EN	27	6	Related to Provisional US 2003476392

Alerting Abstract US A1

NOVELTY - A particular rate adoption rate adopted by identified trendsetters who are characterized as relatively early adopters of items that later become relatively popular within community of subscribers is measured. The particular item recommendations provided by the recommender system are modified based on measured adoption rate.

DESCRIPTION - An INDEPENDENT CLAIM is also included for system for providing recommendation of items to community of online subscribers.

USE - For influencing behavior of electronic recommender system, for monitoring particular item like product, service, content and market security of company e.g. AOL, Yahoo, Amazon, EBay, Netflix, Google and Doubleclick used by online users and subscribers, in e-commerce applications.

ADVANTAGE - Improves the performance of e-commerce website, effectively by analyzing the behavior of trendsetters.

DESCRIPTION OF DRAWINGS - The figure shows the flowchart explaining the behavior influence method of electronic recommender system.

Title Terms/Index Terms/Additional Words: BEHAVE; INFLUENCE; METHOD;
ELECTRONIC; SYSTEM; MODIFIED; ITEM; BASED; RATE

Class Codes

International Classification (Main): **G06F-017/60**

US Classification, Issued: 705010000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-N01A2C

4/5/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014725858 - Drawing available

WPI ACC NO: 2005-073477/200508

Related WPI Acc No: 2005-046873; 2005-046881; 2005-073534; 2005-079641;
2006-087784

XRPX Acc No: N2005-063404

Item e.g. product, demand identifying method, involves measuring acceptance value for particular item by early adopter units, and generating demand score identifying predicted overall remaining demand for particular item

Patent Assignee: GROSS J N (GROS-I)

Inventor: **GROSS J N**

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20040260600	A1	20041223	US 2003476392	P	20030605	200508 B
			US 2004862931	A	20040607	

Priority Applications (no., kind, date): US 2003476392 P 20030605; US
2004862931 A 20040607

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040260600	A1	EN	27	6	Related to Provisional US 2003476392

Alerting Abstract US A1

NOVELTY - The method involves identifying early adopter units of an online community. The early adopter units are characterized by a demand behavior for items which leads and are imitated by other units of the online community. An acceptance value for a particular item is measured by the early adopter unit of the online community. A demand score identifying a predicted overall remaining demand for the particular item is generated.

DESCRIPTION - An INDEPENDENT CLAIM is also included for a system for identifying demand by an online community for a particular item.

USE - Used for identifying a demand of an item e.g. a product, service, content, and market security.

ADVANTAGE - The method allows identifying whether specific persons are the initial adopters to query/view certain content, and to buy a particular product, or to try a particular service.

DESCRIPTION OF DRAWINGS - The drawing shows a flow chart of the steps performed by a trendsetter evaluation and feedback process.

Title Terms/Index Terms/Additional Words: ITEM; PRODUCT; DEMAND; IDENTIFY; METHOD; MEASURE; ACCEPT; VALUE; EARLY; UNIT; GENERATE; SCORE; PREDICT; OVERALL; REMAINING

Class Codes

International Classification (Main): **G06F-017/60**

US Classification, Issued: 705010000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-N01A2C

4/5/4 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014725844 - Drawing available

WPI ACC NO: 2005-073463/

XRPX Acc No: N2005-063390

**Recommender system operation method for electronic commerce system,
involves making recommender system to use policy when presenting policies
influenced recommendations to user, in response to request**

Patent Assignee: GROSS J N (GROS-I)

Inventor: **GROSS J N****Patent Family** (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20040260574	A1	20041223	US 2003476341	P	20030606	200508 B
			US 2004863743	A	20040607	

Priority Applications (no., kind, date): US 2003476341 P 20030606; US
2004863743 A 20040607

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040260574	A1	EN	10	2	Related to Provisional US 2003476341

Alerting Abstract US A1

NOVELTY - The method involves setting up policies for influencing recommendations given by recommender system to user and responding to request for recommendation. The recommender system is caused to use policies, when presenting the policy influenced recommendations to user in response to request.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

1.a method of presenting advertising in conjunction with recommendations;
and

2.recommender system.

USE - For operating recommender systems used in electronic commerce system for influencing behavior of automated interactive software agents using web sites over internet.

ADVANTAGE - Avoids conflicts and redesign of commercial recommender system software packages. Minimizes the overall cost of the system and optimizes the performance of the system.

DESCRIPTION OF DRAWINGS - The figure shows the flow diagram explaining the behavior and recommendations of recommender system.

Title Terms/Index Terms/Additional Words: SYSTEM; OPERATE; METHOD;
ELECTRONIC; PRESENT; INFLUENCE; USER; RESPOND; REQUEST

Class CodesInternational Classification (Main): **G06F-017/60**

US Classification, Issued: 705001000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-N01A2C

4/5/5 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014699281 - Drawing available

WPI ACC NO: 2005-046881/200505

Related WPI Acc No: 2005-046873; 2005-073477; 2005-073534; 2005-079641;

2006-087784

XRPX Acc No: N2005-040904

Online advertisement presentation method involves ranking adoption behavior of items exhibited by first member, against adoption behavior of other members in online community, for dynamically adjusting advertising

Patent Assignee: GROSS J N (GROS-I)

Inventor: **GROSS J N****Patent Family** (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20040249713	A1	20041209	US 2003476392	P	20030605	200505 B
			US 2004863742	A	20040607	

Priority Applications (no., kind, date): US 2003476392 P 20030605; US 2004863742 A 20040607

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040249713	A1	EN	29	6	Related to Provisional US 2003476392

Alerting Abstract US A1

NOVELTY - The adoption behavior of items exhibited by a first member of an online community, is measured and ranked against the adoption behavior of other members in the community. The advertisement presented to the first member during a latter online session, is dynamically adjusted based on the ranked adoption behavior.

USE - For implementing online advertising of items such as books, auction articles, music recordings, service, online news story, video, comment, web page, or interface customization, to subscribers of e-commerce website, using customer network device such as desktop computer, laptop computer, personal digital assistant (PDA), cell phone, cable television, satellite receiver or digital subscriber line (DSL) receiver, through network such as local area network (LAN), wide area network (WAN) or internet.

ADVANTAGE - Provides better customization of site and improves the overall experience for subscribers of e-commerce website.

DESCRIPTION OF DRAWINGS - The figure shows a flowchart explaining the trendsetter evaluation and feedback process.

Title Terms/Index Terms/Additional Words: ADVERTISE; PRESENT; METHOD; RANK; BEHAVE; ITEM; FIRST; MEMBER; COMMUNAL; DYNAMIC; ADJUST

Class CodesInternational Classification (Main): **G06F-017/60**

US Classification, Issued: 705014000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-N01A2C

4/5/6 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014699273 - Drawing available

WPI ACC NO: 2005-046873/200505

Related WPI Acc No: 2005-046881; 2005-073477; 2005-073534; 2005-079641; 2006-087784

XRPX Acc No: N2005-040896

Trendsetters identifying method for predicting future product/service

trends, involves generating ordered list of trendsetters based on trendsetter ratings of two items adopted by user

Patent Assignee: GROSS J N (GROS-I)

Inventor: **GROSS J N**

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20040249700	A1	20041209	US 2003476392	P	20030605	200505 B
			US 2004862930	A	20040607	

Priority Applications (no., kind, date): US 2003476392 P 20030605; US 2004862930 A 20040607

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040249700	A1	EN	27	6	Related to Provisional US 2003476392

Alerting Abstract US A1

NOVELTY - The method involves identifying adoptions of particular item by user, and ranking the adoptions to identify and provide trendsetter ratings to user who are early adopters of the item. The identifying and ranking process are repeated for another item, and an ordered list of trendsetters is generated based on trendsetter ratings of two items.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

1.method of identifying trendsetters within subscriber population; and

2.system for identifying trendsetters.

USE - For identifying trendsetters for predicting future product/service trends, evaluating advertising techniques, identifying collectible items such as books, auction articles, music recordings, services, human readable contents, computer in electronic auction, influencing search engines and recommender systems, through internet.

ADVANTAGE - Enables to test, rate and report the adoption rate and/or expected demand for a particular item, effectively.

DESCRIPTION OF DRAWINGS - The figure shows the flow diagram explaining the trendsetters identifying method.

Title Terms/Index Terms/Additional Words: IDENTIFY; METHOD; PREDICT; FUTURE ; PRODUCT; SERVICE; TREND; GENERATE; ORDER; LIST; BASED; RATING; TWO; ITEM; ADOPT; USER

Class Codes

International Classification (Main): **G06F-017/60**

US Classification, Issued: 705010000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05A2C

4/5/7 (Item 7 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0014690326 - Drawing available

WPI ACC NO: 2005-037914/

Related WPI Acc No: 2005-037913

XRPX Acc No: N2005-033182

Playable media item distribution method e.g. for movie, involves setting

subscriber delivery queue in response to item selection directions provided by subscriber, and setting delivery rules for delivery queue

Patent Assignee: GROSS J N (GROS-I)

Inventor: **GROSS J N****Patent Family** (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20040243480	A1	20041202	US 2003473985	P	20030528	200504 B
			US 2004856909	A	20040528	

Priority Applications (no., kind, date): US 2003473985 P 20030528; US 2004856909 A 20040528

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040243480	A1	EN	33	11	Related to Provisional US 2003473985

Alerting Abstract US A1

NOVELTY - A subscriber delivery queue (106) including a list of playable media items to be delivered to the subscriber, is set up in response to the item selection directions provided by the subscriber. Delivery rules including a randomized delivery option for shipping the playable media items to the subscriber in a random sequence, are set up for the delivery queue.

USE - For distributing playable media items e.g. movie readable by subscriber device such as DVD player, audio compact disk read only memory (CD-ROM) player, video receiver, desk top computer, laptop computer, personal digital assistant (PDA) and cell phone, through wide area network (WAN), local area network (LAN) or internet.

ADVANTAGE - Enhances profitability as well as customer satisfaction and further enhances usability and marketability of service provider system. Facilitates users to benefit from a large population of preference and interest data. Eliminates the need for additional processing logic on the server side.

DESCRIPTION OF DRAWINGS - The figure shows an illustration of a queue status interface adapted for assisting users/subscribers to monitor the status of a rental queue.

- 100 queue status interface
- 105,111,115 display areas
- 106 subscriber delivery queue
- 110,116 subscriber selection queues
- 120 electronic activator
- 125 header

Title Terms/Index Terms/Additional Words: PLAY; MEDIUM; ITEM; DISTRIBUTE; METHOD; MOVIE; SET; SUBSCRIBER; DELIVER; QUEUE; RESPOND; SELECT; DIRECTION; RULE

Class CodesInternational Classification (Main): **G06F-017/60**

US Classification, Issued: 705026000

File Segment: EPI;

DWPI Class: T01; T03; T05

Manual Codes (EPI/S-X): T01-E04; T01-M06A1A; T01-N01A1; T01-N01A2A; T01-N01A2E; T01-N03A; T03-B10A1; T05-H05C; T05-K02

4/5/8 (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX

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0014690325 - Drawing available

WPI ACC NO: 2005-037913/

Related WPI Acc No: 2005-037914

XRPX Acc No: N2005-033181

DVD movie title availability monitoring method, involves generating report to subscriber who identifies media titles satisfying set of subscriber selection rules, and placing selected titles into a subscriber delivery queue

Patent Assignee: GROSS J N (GROS-I)

Inventor: **GROSS J N**

Patent Family (1 patents, 1 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 20040243479	A1	20041202	US 2003473985	P	20030528	200504 B
			US 2004856220	A	20040528	

Priority Applications (no., kind, date): US 2003473985 P 20030528; US 2004856220 A 20040528

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20040243479	A1	EN	33	11	Related to Provisional US 2003473985

Alerting Abstract US A1

NOVELTY - The method involves specifying a set of subscriber selection rules to be satisfied by media titles. The titles offered by a media rental service are inspected to determine if the titles meet subscriber availability rules and status. A report is generated to the subscriber identifying the titles that satisfy the subscriber selection rules. Selected titles are placed into a subscriber delivery queue (116).

USE - Used for monitoring availability of a DVD movie title.

ADVANTAGE - The method automatically inspects the media titles for the subscriber, and without requiring the subscriber to inspect such media titles, thus saving cost and time of the method.

DESCRIPTION OF DRAWINGS - The drawing shows a queue status interface employed in a DVD movie title availability monitoring method for assisting users/subscribers to monitor status of a rental queue.

100 Queue status interface
105,111,115 Display area
106 Titles Out Queue
116 Subscriber delivery queue
125 Header

Title Terms/Index Terms/Additional Words: MOVIE; TITLE; AVAILABLE; MONITOR; METHOD; GENERATE; REPORT; SUBSCRIBER; IDENTIFY; MEDIUM; SATISFY; SET; SELECT; RULE; PLACE; DELIVER; QUEUE

Class Codes

International Classification (Main): **G06F-017/60**

(Additional/Secondary): H04N-007/16

US Classification, Issued: 705026000

File Segment: EPI;

DWPI Class: T01; T05

Manual Codes (EPI/S-X): T01-M06A1A; T01-N01A2A; T01-N01A2E; T01-N01D;
T01-N03A; T05-H05C

4/5/9 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX
(c) 2006 The Thomson Corporation. All rts. reserv.

0012640315 - Drawing available
WPI ACC NO: 2002-489439/
XRPX Acc No: N2002-386941

On-line mortgage application processing system harnesses website to internal system so that user can access the internal system to retrieve computer processed mortgage loan application data

Patent Assignee: AGAR A (AGAR-I); BUCHANAN S A (BUCH-I); COTTINGHAM R K (COTT-I); DAVIS G (DAVI-I); FREEMAN D K (FREE-I); GROSS J P (GROS-I); JONES M D (JONE-I); LINN R M (LINN-I); MCDIVITT K L (MCDI-I); REGISTER C S (REGI-I)

Inventor: AGAR A; BUCHANAN S A; COTTINGHAM R K; DAVIS G; FREEMAN D K; **GROSS J P**; JONES M D; LINN R M; MCDIVITT K L; REGISTER C S

Patent Family (1 patents, 1 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 20020059137	A1	20020516	US 2000214767	P	20000627	200252 B
			US 2001893029	A	20010627	

Priority Applications (no., kind, date): US 2000214767 P 20000627; US 2001893029 A 20010627

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20020059137	A1	EN	18	6	Related to Provisional US 2000214767

Alerting Abstract US A1

NOVELTY - A computer of the internal system is programmed to process the set of mortgage loan application data received through the website, in parallel and displays the status of each set of mortgage loan application data simultaneously. A controller harnesses the website to the internal system so that user can access the internal system to retrieve the computer processed mortgage loan application data.

DESCRIPTION - An INDEPENDENT CLAIM is included for on-line mortgage loan application data processing method.

USE - For processing and tracking of mortgage loan applications between mortgage brokers and correspondents through website.

ADVANTAGE - Makes the process a more efficient experience for the browsers, because the system collects the information in one place, the information is consistent, discrepancies are found automatically and resolved prior to closing. Since the system can store and evaluate hundreds of products against the borrower's circumstances, it can filter out those that are not appropriate and present all those that remain with their various advantages, hence the originator does not have to rely on memory to know what products fit the borrower's needs. Simplifies locating and understanding the information as well as loan processing, since the presentation includes both website informational architecture as well as graphical appearance of it.

DESCRIPTION OF DRAWINGS - The figure shows a block diagram of the mortgage loan application processing system.

Title Terms/Index Terms/Additional Words: LINE; APPLY; PROCESS; SYSTEM; HARNESS; INTERNAL; SO; USER; CAN; ACCESS; RETRIEVAL; COMPUTER; LOAN; DATA

Class Codes

International Classification (Main): **G06F-017/60**
US Classification, Issued: 705038000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-N01A2F

4/5/10 (Item 10 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2006 The Thomson Corporation. All rts. reserv.

0007242178

WPI ACC NO: 1995-294818/

XRPX Acc No: N1995-223106

Detection of fraudulent payment by pre-paid card - uses deviation from statistical distributions of payment at different terminal types to detect fraudulent use of card

Patent Assignee: LA POSTE (ETFR); SG2 SA (SGTW-N); SLIGOS SA (SLIG-N)

Inventor: **GROSS J** ; PERL A; SABATIER G**Patent Family** (1 patents, 1 countries)

Patent			Application					
Number	Kind	Date	Number	Kind	Date	Update		
FR 2716549	A1	19950825	FR 19941888	A	19940218	199539	B	

Priority Applications (no., kind, date): FR 19941888 A 19940218

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
FR 2716549	A1	FR	17	4	

Alerting Abstract FR A1

The fraud detection operates on pre-paid electronic payment cards. A model of the payment units normally consumed by each type of payment terminal is established. Each type of payment terminal computes measures of consumption of payment units over known time intervals, by determining the number of units consumed, the number of transactions and the error range of the consumption distribution.

At the end of the monitoring interval each terminal sends these measures to the central computer. The central computer compares these measures to the model for the terminals, and under pre-set criteria determines whether there are anomalies. If anomalies are detected further transactions are refused.

USE/ADVANTAGE - Increased security for "electronic wallets". Protection from fraud derived from theft of cards during the last stage of fabrication, or forging of cards.

Title Terms/Index Terms/Additional Words: DETECT; FRAUD; PAY; PRE; CARD; DEVIATE; STATISTICAL; DISTRIBUTE; TERMINAL; TYPE; ELECTRONIC; WALLET

Class Codes

International Classification (Main): G06F-011/34

(Additional/Secondary): G06F-157/00, **G06F-017/60** , G06K-019/067, G07F-007/08

File Segment: EPI;

DWPI Class: T01; T04; T05

Manual Codes (EPI/S-X): T01-H01C; T04-K02; T05-H02C5C; T05-H08C

Set	Items	Description
S1	4733	AU=(GROSS, J? OR GROSS J? OR JOHN(2N)GROSS) OR BY=(JOHN(2N-)GROSS)
S2	20	S1 AND ((DELIVER??? OR SHIP??? OR MAIL??? OR SEND??? OR SENT) (5N) (MEDIA OR MOVIE? ? OR FILM OR FILMS OR BOOK? ? OR TITLE? ? OR MUSIC OR DVD OR DVDS))
S3	18	RD (unique items)
File	2:INSPEC	1898-2006/Sep W1 (c) 2006 Institution of Electrical Engineers
File	35:Dissertation Abs Online	1861-2006/Aug (c) 2006 ProQuest Info&Learning
File	65:Inside Conferences	1993-2006/Sep 15 (c) 2006 BLDSC all rts. reserv.
File	99:Wilson Appl. Sci & Tech Abs	1983-2006/Jul (c) 2006 The HW Wilson Co.
File	474:New York Times Abs	1969-2006/Sep 14 (c) 2006 The New York Times
File	475:Wall Street Journal Abs	1973-2006/Sep 14 (c) 2006 The New York Times
File	583:Gale Group Globalbase(TM)	1986-2002/Dec 13 (c) 2002 The Gale Group
File	15:ABI/Inform(R)	1971-2006/Sep 15 (c) 2006 ProQuest Info&Learning
File	20:Dialog Global Reporter	1997-2006/Sep 15 (c) 2006 Dialog
File	610:Business Wire	1999-2006/Sep 15 (c) 2006 Business Wire.
File	810:Business Wire	1986-1999/Feb 28 (c) 1999 Business Wire
File	476:Financial Times Fulltext	1982-2006/Sep 16 (c) 2006 Financial Times Ltd
File	613:PR Newswire	1999-2006/Sep 15 (c) 2006 PR Newswire Association Inc
File	813:PR Newswire	1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc
File	634:San Jose Mercury	Jun 1985-2006/Sep 14 (c) 2006 San Jose Mercury News
File	624:McGraw-Hill Publications	1985-2006/Sep 15 (c) 2006 McGraw-Hill Co. Inc
File	9:Business & Industry(R)	Jul/1994-2006/Sep 14 (c) 2006 The Gale Group
File	275:Gale Group Computer DB(TM)	1983-2006/Sep 14 (c) 2006 The Gale Group
File	621:Gale Group New Prod. Annou.(R)	1985-2006/Sep 14 (c) 2006 The Gale Group
File	636:Gale Group Newsletter DB(TM)	1987-2006/Sep 14 (c) 2006 The Gale Group
File	16:Gale Group PROMT(R)	1990-2006/Sep 14 (c) 2006 The Gale Group
File	160:Gale Group PROMT(R)	1972-1989 (c) 1999 The Gale Group
File	148:Gale Group Trade & Industry DB	1976-2006/Sep 15 (c) 2006 The Gale Group
File	256:TecInfoSource	82-2006/Dec (c) 2006 Info.Sources Inc
File	47:Gale Group Magazine DB(TM)	1959-2006/Sep 14 (c) 2006 The Gale group
File	570:Gale Group MARS(R)	1984-2006/Sep 14 (c) 2006 The Gale Group
File	635:Business Dateline(R)	1985-2006/Sep 14 (c) 2006 ProQuest Info&Learning

File 477:Irish Times 1999-2006/Sep 15
(c) 2006 Irish Times
File 710:Times/Sun.Times(London) Jun 1988-2006/Sep 15
(c) 2006 Times Newspapers
File 711:Independent(London) Sep 1988-2006/Sep 15
(c) 2006 Newspaper Publ. PLC
File 756:Daily/Sunday Telegraph 2000-2006/Sep 15
(c) 2006 Telegraph Group
File 757:Mirror Publications/Independent Newspapers 2000-2006/Sep 15
(c) 2006
File 387:The Denver Post 1994-2006/Sep 14
(c) 2006 Denver Post
File 471:New York Times Fulltext 1980-2006/Sep 15
(c) 2006 The New York Times
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
(c) 2002 Phoenix Newspapers
File 494:St LouisPost-Dispatch 1988-2006/Sep 14
(c) 2006 St Louis Post-Dispatch
File 631:Boston Globe 1980-2006/Sep 14
(c) 2006 Boston Globe
File 633:Phil.Inquirer 1983-2006/Sep 14
(c) 2006 Philadelphia Newspapers Inc
File 638:Newsday/New York Newsday 1987-2006/Sep 14
(c) 2006 Newsday Inc.
File 640:San Francisco Chronicle 1988-2006/Sep 15
(c) 2006 Chronicle Publ. Co.
File 641:Rocky Mountain News Jun 1989-2006/Sep 15
(c) 2006 Scripps Howard News
File 702:Miami Herald 1983-2006/Sep 12
(c) 2006 The Miami Herald Publishing Co.
File 703:USA Today 1989-2006/Sep 14
(c) 2006 USA Today
File 704:(Portland)The Oregonian 1989-2006/Sep 14
(c) 2006 The Oregonian
File 713:Atlanta J/Const. 1989-2006/Sep 15
(c) 2006 Atlanta Newspapers
File 714:(Baltimore) The Sun 1990-2006/Sep 15
(c) 2006 Baltimore Sun
File 715:Christian Sci.Mon. 1989-2006/Sep 14
(c) 2006 Christian Science Monitor
File 725:(Cleveland)Plain Dealer Aug 1991-2006/Sep 14
(c) 2006 The Plain Dealer
File 735:St. Petersburg Times 1989- 2006/Sep 14
(c) 2006 St. Petersburg Times

3/5/1 (Item 1 from file: 474)

DIALOG(R)File 474:New York Times Abs

(c) 2006 The New York Times. All rts. reserv.

05330126 NYT Sequence Number: 180963881108

BOOKS OF THE TIMES: MAURICE SENDAK 'S MARK UPON A GRIMM TALE

GROSS, JOHN

New York Times, Col. 1, Pg. 19, Sec. 3

Tuesday November 8 1988

DOCUMENT TYPE: Newspaper; Review JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Abstract

ABSTRACT:

John Gross reviews Wilhelm Grimm book 'Dear Mili'--translated by Ralph Manheim and illustrated by Maurice Sendak--and **Sendak** 's 'Caldecott & Co: Notes On **Books** and Pictures;' drawing (M)

SPECIAL FEATURES: Drawing

DESCRIPTORS: BOOK REVIEWS; DEAR MILI (BOOK); CALDECOTT & CO (BOOK)

PERSONAL NAMES: GROSS, JOHN; SENDAK, MAURICE; GRIMM, WELHELM (1786-1859);
MANHEIM, RALPH

3/5/2 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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02777811 680097751

****USE FORMAT 7 OR 9 FOR FULL TEXT****

Check Out Check Products

Gross, Janet R

Business Forms, Labels & Systems v42n8 PP: 40-43 Aug 20, 2004 ISSN:
1044-758X JRNL CODE: BFR

DOC TYPE: Periodical; Feature LANGUAGE: English RECORD TYPE: Fulltext

LENGTH: 3 Pages

WORD COUNT: 1162

GEOGRAPHIC NAMES: United States; US

DESCRIPTORS: Niche marketing; Printing industry; Checks

CLASSIFICATION CODES: 9190 (CN=United States); 8690 (CN=Publishing
industry)

PRINT MEDIA ID: 27302

ABSTRACT: One product that distributors know will be in constant demand from customers is checks. Although there may be fluctuations in the type of check products (continuous vs. laser, for instance), the product itself is still a necessity, say manufacturers. Product niches within the category reflect customers' desire for convenience. Continuous checks are declining as customers move to cut-sheet and value-added products, said Bill Reid, Printegra's director of marketing.

3/5/3 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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02538112 285950991

****USE FORMAT 7 OR 9 FOR FULL TEXT****

Introduction: The critical structuring issues facing multinationals in

Latin America

Castillo, Nicasio del; **Gross, Jorge A** ; Pupo, Eduardo; Toro, Roberto del; Salerno, John A

International Tax Review n4 PP: 3-12 2002 ISSN: 0958-7594 JRNL CODE: ITR

DOC TYPE: Periodical; Feature LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 4616

GEOGRAPHIC NAMES: Latin America

DESCRIPTORS: Multinational corporations; Strategic management; Capital structure; Corporate tax planning; Many countries

CLASSIFICATION CODES: 9510 (CN=Multinational corporations); 3100

(CN=Capital & debt management); 4210 (CN=Institutional taxation); 9173

(CN=Latin America)

PRINT MEDIA ID: 11289

ABSTRACT: During the 1990s, rapid economic growth in Latin America's largest economies fuelled a wave of investment by multinational companies based in Europe and the US. As economies grew and foreign investment restrictions were eased, funds began to flow freely into the region. However, with the dawn of the new millennium, the economic crises in Argentina and Brazil, and the uncertain political climate in such countries as Venezuela, have caused multinationals to take stock of their Latin American investments. Regardless of how the environment has affected particular companies, one common theme has been a heightened focus on the returns that Latin American businesses generate. With a goal of optimizing rates of return in difficult market conditions, multinationals doing business in Latin America have begun to rethink traditional business and investment structures. This article provides an overview of some of the more relevant pan-regional structuring issues facing multinationals with significant investments in Latin America. Among these is the rationalization of product supply chains, the management of an efficient capital structure, the repatriation of earnings, and the centralization of subsidiary ownership.

3/5/4 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

39781719 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Nice frocks, Sir Ian, but shame about the show

John Gross

SUNDAY TELEGRAPH (UNITED KINGDOM)

December 26, 2004

JOURNAL CODE: FSTL LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1126

Theatre

Aladdin at the Old Vic and the Hackney Empire

Copyright 2004 The Sunday Telegraph. Source : Financial Times
Information Limited - Europe Intelligence Wire

3/5/5 (Item 2 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

34143288 (USE FORMAT 7 OR 9 FOR FULLTEXT)

An artful Twist: Theatre**John Gross**

SUNDAY TELEGRAPH (UNITED KINGDOM)

February 29, 2004

JOURNAL CODE: FSTL LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1089

Oliver Twist

When Harry Met Sally

Copyright 2004 The Sunday Telegraph. Source : Financial Times
Information Limited - Europe Intelligence Wire**3/5/6 (Item 3 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

34003612 (USE FORMAT 7 OR 9 FOR FULLTEXT)

New-minted Moor: Theatre**John Gross**

SUNDAY TELEGRAPH (UNITED KINGDOM)

February 22, 2004

JOURNAL CODE: FSTL LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1354

Othello All's Well

that Ends Well

Copyright 2004 The Sunday Telegraph. Source : Financial Times
Information Limited - Europe Intelligence Wire

PROVINCE/STATE: Yukos_Saved_Search

3/5/7 (Item 4 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

23003899 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Good enough for Madonna fans: Theatre**John Gross**

SUNDAY TELEGRAPH (UNITED KINGDOM), p11

May 26, 2002

JOURNAL CODE: FSTL LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1322

Up for Grabs

Bacchai

Copyright 2002 The Sunday Telegraph. Source : Financial Times
Information Limited - Europe Intelligence Wire**3/5/8 (Item 5 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

19860177 (USE FORMAT 7 OR 9 FOR FULLTEXT)

A want of wit and magic: Theatre

John Gross

SUNDAY TELEGRAPH (UNITED KINGDOM), p15

November 18, 2001

JOURNAL CODE: FSTL LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1130

Alice in Wonderland and Through the Looking Glass
Boy Gets Girl

Copyright 2001 The Sunday Telegraph. Source : World Reporter (Trade
Mark) - FT McCarthy

3/5/9 (Item 6 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2006 Dialog. All rts. reserv.

13778588 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**God's own country: John Gross admires Tom Wolfe's defence of his native
land**

John Gross

SUNDAY TELEGRAPH (UNITED KINGDOM)

November 12, 2000

JOURNAL CODE: FSTL LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 819

Hooking Up: Essays and Fiction
by Tom Wolfe

Copyright 2000 The Sunday Telegraph. Source : World Reporter (Trade
Mark) - FT McCarthy

COUNTRY NAMES/CODES: United Kingdom (GB)

REGIONS: Europe; European Union; Western Europe

3/5/10 (Item 1 from file: 756)

DIALOG(R)File 756:Daily/Sunday Telegraph

(c) 2006 Telegraph Group. All rts. reserv.

00255847 484500746 (USE FORMAT 7 FOR FULLTEXT)

An artful Twist**John Gross**

Sunday Telegraph, p6

Sunday, February 29, 2004

JOURNAL CODE: ST LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSPAPER SECTION HEADING: Review; The Arts

WORD COUNT: 1,107

LEAD PARAGRAPH:

Theatre

Oliver Twist When Harry Met Sally The Sons of Charlie Paora Strange
Orchestra

COMPANY NAMES: MASSIVE NV; MASSIVE INTERNATIONAL NV; MASSIVE GROUP INC;
MASSIVE LTD

INDUSTRY NAMES: ENTERTAINMENT; LEISURE; THEATRE

3/5/11 (Item 2 from file: 756)
DIALOG(R)File 756:Daily/Sunday Telegraph
(c) 2006 Telegraph Group. All rts. reserv.

00254425 485902532 (USE FORMAT 7 FOR FULLTEXT)

New-minted Moor

John Gross

Sunday Telegraph, p10

Sunday, February 22, 2004

JOURNAL CODE: ST LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSPAPER SECTION HEADING: Review; The Arts

WORD COUNT: 1,363

LEAD PARAGRAPH:

Theatre

Othello All's Well that Ends Well World Music George Gershwin Alone
Suddenly
Last Summer

GEOGRAPHIC NAMES: AFRICA

INDUSTRY NAMES: ENTERTAINMENT; LEISURE; MUSIC; THEATRE

EVENT NAMES: MINORITY AND ETHNIC GROUPS

3/5/12 (Item 3 from file: 756)
DIALOG(R)File 756:Daily/Sunday Telegraph
(c) 2006 Telegraph Group. All rts. reserv.

00133069 633913079 (USE FORMAT 7 FOR FULLTEXT)

Good enough for Madonna fans

John Gross

Sunday Telegraph, p9

Sunday, May 26, 2002

JOURNAL CODE: ST LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSPAPER SECTION HEADING: Review; The Arts

WORD COUNT: 1,327

LEAD PARAGRAPH:

Theatre

Up for Grabs Bacchai Homebody/Kabul The PowerBook My Fair Lady

GEOGRAPHIC NAMES: AFGHANISTAN; ASIA; WESTERN ASIA

INDUSTRY NAMES: ENTERTAINMENT; LEISURE; THEATRE

EVENT NAMES: POLITICAL AND PUBLIC AFFAIRS

3/5/13 (Item 4 from file: 756)
DIALOG(R)File 756:Daily/Sunday Telegraph
(c) 2006 Telegraph Group. All rts. reserv.

00094691 681102818 (USE FORMAT 7 FOR FULLTEXT)

A want of wit and magic

John Gross

Sunday Telegraph, p14

Sunday, November 18, 2001

JOURNAL CODE: ST LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSPAPER SECTION HEADING: Review; The Arts

WORD COUNT: 1,140

LEAD PARAGRAPH:
Theatre

Alice in Wonderland and Through the Looking Glass Boy Gets Girl Dangerous Corner

COMPANY NAMES: LOOKING GLASS; MAD HATTER; LUTON AIRPORT PARKWAY LTD
INDUSTRY NAMES: CHILDREN; ENTERTAINMENT; LEISURE; THEATRE; TOYS AND GAMES

3/5/14 (Item 5 from file: 756)
DIALOG(R)File 756:Daily/Sunday Telegraph
(c) 2006 Telegraph Group. All rts. reserv.

00020283 766317270 (USE FORMAT 7 FOR FULLTEXT)
God's own country

John Gross
Sunday Telegraph, p13
Sunday, November 12, 2000
JOURNAL CODE: ST LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSPAPER SECTION HEADING: Review; Books
WORD COUNT: 829

LEAD PARAGRAPH:
John Gross admires Tom Wolfe's defence of his native land

Hooking Up: Essays and Fiction by Tom Wolfe Jonathan Cape, pounds 17.99,
293
pp pounds 15.99 (free p&p) 0870 155 7222

INDUSTRY NAMES: BOOKS; PUBLISHING

3/5/15 (Item 1 from file: 471)
DIALOG(R)File 471:New York Times Fulltext
(c) 2006 The New York Times. All rts. reserv.

03166910 NYT Sequence Number: 646377961006 (USE FORMAT 7 FOR FULLTEXT)
The 'Littery Supplement' Comes of Age: A History, of Sorts, of the Book Review

John Gross
New York Times, Late Edition - Final ED, COL 1, P 9
Sunday October 6 1996
DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English
RECORD TYPE: Fulltext
Word Count: 3729

ABSTRACT:

Comment by John Gross recalls start of The New York Times Book Review one hundred years ago, its quaint early flavor and mixed reaction in some literary circles; photos (M)

LEAD PARAGRAPH:

When Adolph S. Ochs acquired control of The New York Times in 1896, one of the first things he did was establish a separate book section. He was intent on improving the paper's coverage, and the world of books was one area where it seemed to him that there was more going on than the previous owners of the paper had allowed for. He was right. The closing years of the 19th century were a period of spectacular growth for publishing, matched by a steady expansion of the reading public. Books were multiplying, and books

were news.

Naturally book reviews weren't an innovation in themselves. The old, pre-Ochs Times had carried its fair share of them. But they appeared in the already crowded news columns, where they had had to fight for space and prominence with a hundred other topics. The new book section meant that many more titles could be reviewed than before, often at greater length, and it provided a focus for stories about books and authors, which had previously been scattered around, more or less at random.

CAPTIONS: Photo: The Times Book Review: Year 1, Day 1, Vol. 1, No. 1, Page 1. (pg. 9); The New York Times best-seller list, Aug. 9, 1942. (pg. 10)

Copyright (c) 1996 The New York Times. All rights reserved.

COMPANY NAMES: New York Times
DESCRIPTORS: Books and Literature; Reviews
PERSONAL NAMES: Gross, John

3/5/16 (Item 2 from file: 471)

DIALOG(R)File 471:New York Times Fulltext

(c) 2006 The New York Times. All rts. reserv.

01695279 NYT Sequence Number: 180963881108 (USE FORMAT 7 FOR FULLTEXT)

Books of The Times; Maurice Sendak 's Mark Upon a Grimm Tale

John Gross

New York Times, Late City Final Edition ED, COL 1, P 19

Tuesday November 8 1988

DOCUMENT TYPE: Newspaper; Review JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Fulltext SECTION HEADING: SECTC

Word Count: 980

LEAD PARAGRAPH:

Dear Mili

By Wilhelm Grimm

Translated by Ralph Manheim.

Illustrated by Maurice **Sendak** . Unpaged.

Michael de Capua **Books** /Farrar, Straus & Giroux \$16.95.

Caldecott & Co.

Notes on **Books** and Pictures

By Maurice **Sendak**

216 pages. Illustrated. Michael de Capua

Books/Farrar, Straus & Giroux.

CAPTIONS: drawing

Copyright (c) 1988 The New York Times. All rights reserved.

DESCRIPTORS: BOOK REVIEWS

PERSONAL NAMES: GROSS, JOHN; SENDAK, MAURICE; GRIMM, WELHELM (1786-1859);
MANHEIM, RALPH

3/5/17 (Item 3 from file: 471)

DIALOG(R)File 471:New York Times Fulltext

(c) 2006 The New York Times. All rts. reserv.

01441692 NYT Sequence Number: 194317870517 (USE FORMAT 7 FOR FULLTEXT)

NEW YORK; AN UNEVEN FILM ABOUT JOE ORTON THAT COULD HAVE USED HIS LEFT HAND

John Gross

New York Times, Late City Final Edition ED, COL 1, P 43

Sunday May 17 1987

DOCUMENT TYPE: Newspaper JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Fulltext SECTION HEADING: SECT2
Word Count: 1129

LEAD PARAGRAPH:

THE BEST PLACE TO meet a writer, it has been said, is on the page (or on the stage, or wherever else his work appears). I don't think the British playwright Joe Orton would have dissented. At all events, he once told an interviewer that, unlike Oscar Wilde, he thought that a writer should put his genius into his work, not into his life.

CAPTIONS: Photo of Gary Oldham in "Prick Up Your Ears"

Copyright (c) 1987 The New York Times. All rights reserved.

DESCRIPTORS: MOTION PICTURES; REVIEWS
PERSONAL NAMES: ORTON, JOE; GROSS, JOHN

3/5/18 (Item 4 from file: 471)

DIALOG(R)File 471:New York Times Fulltext
(c) 2006 The New York Times. All rts. reserv.

01291484 NYT Sequence Number: 175815860314 (USE FORMAT 7 FOR FULLTEXT)

BOOKS OF THE TIMES

John Gross

New York Times, Late City Final Edition ED, COL 1, P 31

Friday March 14 1986

DOCUMENT TYPE: Newspaper; REVIEW JOURNAL CODE: NYT LANGUAGE: English

RECORD TYPE: Fulltext SECTION HEADING: SECTC

Word Count: 971

LEAD PARAGRAPH:

THE WRECK OF THE TITANIC FORETOLD? Edited by Martin Gardner.
Illustrated. 157 pages. Prometheus Books. \$18.95.

MORGAN ROBERTSON (1861-1915) was the son of a Great Lakes ship captain who became a sailor himself and then turned to writing sea stories. He enjoyed considerable popularity in his own time, but he would scarcely be remembered today if it were not for a short novel that he published in 1898.

CAPTIONS: photo of Martin Gardner

Copyright (c) 1986 The New York Times. All rights reserved.

DESCRIPTORS: BOOK REVIEWS
PERSONAL NAMES: GROSS, JOHN; GARDNER, MARTIN

Set	Items	Description
S1	1880798	ADD OR ADDS OR ADDED OR ADDING OR INCLUD??? OR INSERT??? OR APPEND??? OR PLACE? ? OR PLACING OR (PUT OR SET)()IN
S2	689663	DELIVER??? OR SHIP??? OR MAIL??? OR SEND??? OR SENT
S3	1492688	MEDIA OR MOVIE? ? OR FILM OR FILMS OR BOOK? ? OR TITLE? ? - OR MUSIC OR DVD OR DVDS OR VHS OR HVSS OR TAPE? ? OR ITEM OR - ITEMS OR PRODUCT? ?
S4	42263	QUEUE OR QUEUES OR (WAIT OR WAITING OR ORDER??? OR DELIVER- Y) (1W) (LIST OR LISTS OR SEQUENCE? ?)
S5	968687	SUBSCRIBER? ? OR MEMBER? ? OR USER OR USERS OR FAN OR FANS OR VIEWER? ? OR CONSUMER? ? OR CUSTOMER? ?
S6	2003344	DEFIN??? OR SPECIFY? OR SPECIFI?? OR SET OR PROVID??? OR S-UPPLY??? OR SUPPLIED
S7	1883926	PRIORITY OR PRIORITIES OR ORDER??? OR RANK??? OR DELIVERY(- 1N) (ORDER OR POSITION) OR SPECIFICATION? ? OR CONDITION? ? OR REQUIREMENT? ? OR SETTING? ? OR DIRECTION? ?
S8	704467	RULE OR RULES OR GUIDELINE? ? OR PARAMETER? ? OR PROFILE? ?
S9	352528	S3(5N) (S1 OR S2)
S10	809	S9(15N)S4
S11	348956	S5(4N)S6
S12	46302	S11(5N) (S7 OR S8)
S13	39	S10(S)S12
S14	10	S13 AND IC=G06F-017/60

File 348:EUROPEAN PATENTS 1978-2006/ 200637
(c) 2006 European Patent Office

File 349:PCT FULLTEXT 1979-2006/UB=20060914UT=20060907
(c) 2006 WIPO/Thomson

14/TI/1 (Item 1 from file: 348)

DIALOG(R)File 348:(c) 2006 European Patent Office. All rts. reserv.

Systems and methods for secure transaction management and electronic rights protection

Systeme und Verfahren zur Verwaltung von gesicherten Transaktionen und zum Schutz von elektronischen Rechten

Systemes et procedes pour gerer des transactions securisees et pour proteger des droits electroniques

14/TI/2 (Item 2 from file: 348)

DIALOG(R)File 348:(c) 2006 European Patent Office. All rts. reserv.

Systems and methods for secure transaction management and electronic rights protection

Systeme und Verfahren zur gesicherten Transaktionsverwaltung und elektronischem Rechtsschutz

Systemes et procedes de gestion de transactions securisees et de protection de droits electroniques

14/TI/3 (Item 1 from file: 349)

DIALOG(R)File 349:(c) 2006 WIPO/Thomson. All rts. reserv.

MACHINE-IMPLEMENTED ACTIVITY MANAGEMENT SYSTEM USING ASYNCHRONOUSLY SHARED ACTIVITY DATA OBJECTS AND JOURNAL DATA ITEMS

SYSTEME DE GESTION D'ACTIVITES MIS EN OEUVRE PAR MACHINE UTILISANT DES OBJETS DE DONNEES D'ACTIVITES ET DES ELEMENTS DE DONNEES DE JOURNAL A PARTAGE ASYNCHRONE

14/TI/4 (Item 2 from file: 349)

DIALOG(R)File 349:(c) 2006 WIPO/Thomson. All rts. reserv.

NETWORKED WASTE PROCESSING APPARATUS

APPAREIL DE TRAITEMENT DE DECHETS EN RESEAU

14/TI/5 (Item 3 from file: 349)

DIALOG(R)File 349:(c) 2006 WIPO/Thomson. All rts. reserv.

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES

SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET POUR SERVICES DE LOCATION DE VEHICULES

14/TI/6 (Item 4 from file: 349)

DIALOG(R)File 349:(c) 2006 WIPO/Thomson. All rts. reserv.

NETWORK BASED BUSINESS TO BUSINESS PORTAL FOR THE RETAIL CONVENIENCE MARKETPLACE

PORTAIL DE RESEAU ENTRE ENTITES COMMERCIALES ADAPTE AU MARCHÉ DU COMMERCE DE DETAIL EN MAGASIN DU TYPE BAZARETTE

14/TI/7 (Item 5 from file: 349)

DIALOG(R)File 349:(c) 2006 WIPO/Thomson. All rts. reserv.

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM
FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES,
FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES

14/TI/8 (Item 6 from file: 349)
DIALOG(R)File 349:(c) 2006 WIPO/Thomson. All rts. reserv.

A CARD SYSTEM
SYSTEME A CARTES

14/TI/9 (Item 7 from file: 349)
DIALOG(R)File 349:(c) 2006 WIPO/Thomson. All rts. reserv.

E-MAIL SPAM FILTER
FILTRE ANTI MESSAGES SPAM POUR COURRIER ELECTRONIQUE

14/TI/10 (Item 8 from file: 349)
DIALOG(R)File 349:(c) 2006 WIPO/Thomson. All rts. reserv.

METHOD OF AND SYSTEM FOR ENABLING BRAND-IMAGE COMMUNICATION BETWEEN VENDORS
AND CONSUMERS
PROCEDE ET SYSTEME PERMETTANT DE COMMUNIQUER UNE IMAGE DE MARQUE ENTRE DES
VENDEURS ET DES CONSOMMATEURS

Set	Items	Description
S1	18485796	ADD OR ADDS OR ADDED OR ADDING OR INCLUD??? OR INSERT??? OR APPEND??? OR PLACE? ? OR PLACING OR (PUT OR SET) () IN
S2	7080115	DELIVER??? OR SHIP??? OR MAIL??? OR SEND??? OR SENT
S3	12612950	MEDIA OR MOVIE? ? OR FILM OR FILMS OR BOOK? ? OR TITLE? ? - OR MUSIC OR DVD OR DVDS OR VHS OR HVSS OR TAPE? ? OR ITEM OR - ITEMS OR PRODUCT? ?
S4	180939	QUEUE OR QUEUES OR (WAIT OR WAITING OR ORDER??? OR DELIVER-Y) (1W) (LIST OR LISTS OR SEQUENCE? ?)
S5	10923381	SUBSCRIBER? ? OR MEMBER? ? OR USER OR USERS OR FAN OR FANS OR VIEWER? ? OR CONSUMER? ? OR CUSTOMER? ?
S6	13764077	DEFIN??? OR SPECIFY? OR SPECIFI?? OR SET OR PROVID??? OR SUPPLY??? OR SUPPLIED
S7	11222846	PRIORITY OR PRIORITIES OR ORDER??? OR RANK??? OR DELIVERY(-1N) (ORDER OR POSITION) OR SPECIFICATION? ? OR CONDITION? ? OR REQUIREMENT? ? OR SETTING? ? OR DIRECTION? ?
S8	2900745	RULE OR RULES OR GUIDELINE? ? OR PARAMETER? ? OR PROFILE? ?
S9	1271	S1(4N)S3(S)S4
S10	561	S2(4N)S3(S)S4
S11	1185275	S5(5N)S6
S12	50241	S11(7N) (S7 OR S8)
S13	24	S9 AND S12
S14	13	S10 AND S12
S15	34	S13 OR S14
S16	16	S15 NOT PY>2003
S17	16	RD (unique items)

File 20:Dialog Global Reporter 1997-2006/Sep 15
(c) 2006 Dialog

17/3,K/1

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

32841699 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Create!form: Bottomline Technologies' subsidiary Create!form announces
Create!stream v3.0 for intelligent document distribution; Advanced
routing and distribution enable rules based automation for electronic
document delivery, saving time and adding effic**

M2 PRESSWIRE

December 15, 2003

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 686

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... redistribute and bind documents from existing business applications. Create!stream's intelligent delivery function employs **user - defined rules** that enable the splitting of a single large spool file into numerous documents, extract data...

... faxing, archiving or Web self-service retrieval with the Create!form output management suite of **products**. A new user interface **includes** a convenient drag-and-drop interface for configuring document handling and distribution instructions.

Create!stream...

17/3,K/2

DIALOG(R)File 20:Dialog Global Reporter
(c) 2006 Dialog. All rts. reserv.

32839084 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Bottomline Technologies' Subsidiary Create!form Announces Create!stream
v3.0 for Intelligent Document Distribution**

BUSINESS WIRE

December 15, 2003

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 700

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... redistribute and bind documents from existing business applications. Create!stream's intelligent delivery function employs **user - defined rules** that enable the splitting of a single large spool file into numerous documents, extract data...

... faxing, archiving or Web self-service retrieval with the Create!form output management suite of **products**. A new user interface **includes** a convenient drag-and-drop interface for configuring document handling and distribution instructions. Create!stream...

17/3,K/3

DIALOG(R)File 20:Dialog Global Reporter
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32383545 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Interim 2003 The Boots Company PLC Earnings Presentation - Part 1

FAIR DISCLOSURE WIRE

November 06, 2003

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4769

... fulfill 3,000 bespoke prescriptions from a small department called specials based in Nottingham? It **provides** unique, one-off medicines for **customers** with complex **conditions**. We are experts in healthcare. Given the outlook for long-term growth in pharmacy, where...

...signage, products that are not on the shelf, and the fact that they have to **queue**. Suppliers find us difficult to deal with. Too slow to take decisions. Often they are...

17/3,K/4

DIALOG(R)File 20:Dialog Global Reporter

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32267458 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Q3 2003 Dalsa Corp Earnings Conference Call - Part 1

FAIR DISCLOSURE WIRE

October 30, 2003

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4589

... to note that this utilization rate determined the product mix on all the table (ph) **products**. Our **products** **include** wafer processing, 4-inches wafers, 5-inch wafers -- sorry, 4-inch wafers, 6-inch wafers... decrease in digital imaging revenue reflects lower-than-expected sales in North America, a delay **orders** from the three largest digital imaging **customers**, and a drop in application- **specific** contract revenue from the third quarter of 2002. Total revenues for the nine months ended...

17/3,K/5

DIALOG(R)File 20:Dialog Global Reporter

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32116269 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Q3 2003 Corillian Corporation Earnings Conference Call - Part 1

FAIR DISCLOSURE WIRE

October 22, 2003

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4810

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... institutions have done that their existing technology could not be adapted to accommodate their changing **requirements**. And our track record of **providing** our **customers** with online solutions that continue to meet their evolving needs was a key reason that...

... telephone. If your question has been answered or you wish to remove yourself from the **queue**, please press the "#" key. Again to ask a question, press the "1" key. One moment...

17/3,K/6

DIALOG(R)File 20:Dialog Global Reporter

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29554335 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**IDT Introduces Industry's First Multi-Queue Flow-Control Devices with
DDR/SDR Capabilities**

BUSINESS WIRE

June 09, 2003

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 911

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... addition to its multi-queue family. This announcement represents the first in a series of **products included** in the IDT portfolio of flow-control management ICs (see today's related announcement, "IDT...

... SDR devices, in tandem with the 2.5-volt multi-queue, underscores our commitment to **delivering** next-generation **products** with increased functionality and flexibility."

The IDT multi-queue devices bring unique functionality to system...

... data coming into a system can be assigned one of several queues depending on the **user - defined priority** of the packet. Each queue can represent a different level of service. The local processor...

17/3,K/7

DIALOG(R)File 20:Dialog Global Reporter

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28778880 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Q2 2003 Micromuse Inc. Earnings Conference Call - Final - Part 1

FAIR DISCLOSURE WIRE

April 02, 2003

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4390

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... As you just heard, if you have any question office comments we invite you to **queue** up at this by press the one on your phone keypad. Representing first analysis, we...

... of the repeat business 66 percent are you able to split that between customers buying **add** -ons for existing **products** versus customers buying new applications?

MIKE LUETKEMEYER: No we've never really split that out...

...would be great. One customer example you gave that was quite interesting was the DSO **customer** five **orders** from this large **provider** in the last 18 months. From the description you gave you sounded like this was...

17/3,K/8

DIALOG(R)File 20:Dialog Global Reporter

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23149010 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Mellanox Technologies Unleashes 10Gb/sec Data Center Performance with
InfiniHost; InfiniHost is the Only 2nd Generation InfiniBand
Architecture HCA & TCA Device**

BUSINESS WIRE

June 03, 2002

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 902

... being the only company to ship a second generation HCA device that is based upon **requirements defined** by our first generation InfiniBridge **customers**," said Eyal Waldman, chairman and CEO of Mellanox Technologies, LTD. "InfiniHost is the culmination of...

... the lowest in the industry. InfiniHost offers industry leading scalability and supports up to 16M **Queue** Pairs (QPs) or simultaneous connections and external memory support for up to 16GB of DDR...

17/3,K/9

DIALOG(R)File 20:Dialog Global Reporter

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19030996 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Proxy Communications Adds Second eOn Multi-Media Contact Center System

PR NEWSWIRE

September 27, 2001

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 905

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Wichita, Kansas, and Dallas locations.

Proxy's Dallas and Wichita contact centers boast nearly 200 **customer** service representatives who **provide customer** service, **order** processing, **consumer** affairs and seminar registration programs for Proxy's clients across the country. eOn's networking...

...queue approach enables contact centers to interact more efficiently with their customers regardless of the **media**. The eQueue applications **include** multimedia routing of all interaction types with robust ACD functionality, complete telephony capability, e-mail...

17/3,K/10

DIALOG(R)File 20:Dialog Global Reporter

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18871298 (USE FORMAT 7 OR 9 FOR FULLTEXT)

NORTEL NETWORKS: Nortel Networks rolls out Business Communications Manager 2.5 in Europe

M2 PRESSWIRE

September 18, 2001

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 793

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... management simplicity make BCM a natural choice for small office environments with large office communications **requirements**. BCM 2.5 **provides customers** with support for up to 64 digital telephony devices, plus VoIP telephony for up to...

... of skill sets, call treatments and queues that can be configured. BCM 2.5 also **includes** multi-**media** call centre functionality, **including**

Voice Button for call center/Web page integration. Upgrade kits will be available for existing...

17/3,K/11

DIALOG(R)File 20:Dialog Global Reporter

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18870612 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Nortel Networks Rolls Out Business Communications Manager 2.5 in Europe
BUSINESS WIRE

September 18, 2001

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 761

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... management simplicity make BCM a natural choice for small office environments with large office communications **requirements**.

BCM 2.5 **provides customers** with support for up to 64 digital telephony devices, plus VoIP telephony for up to...

... of skill sets, call treatments and queues that can be configured. BCM 2.5 also **includes multi-media** call centre functionality, **including** Voice Button for call center/Web page integration.

Upgrade kits will be available for existing...

17/3,K/12

DIALOG(R)File 20:Dialog Global Reporter

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17669844 (USE FORMAT 7 OR 9 FOR FULLTEXT)

KANA Announces New Strategic Product Integrations and Complete eCRM Product Line

PR NEWSWIRE

July 09, 2001

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1103

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... self- and agent-assisted service, resulting in increased customer satisfaction and agent productivity while reducing **queue** times and low-value interactions. * KANA Service Analytics - KANA Service Analytics integrates with KANA Service...

...scalable and flexible KANA eCRM Architecture that supports both Unix and Microsoft Windows NT environments, **providing customers** with capabilities for personalization, **customer profile** management, inquiry management, universal business **rules**, and extranet workflow. It links with **customers**' legacy systems and **provides** a design environment to preserve their investments and speed deployments.

About KANA

KANA (Nasdaq: KANA...

17/3,K/13

DIALOG(R)File 20:Dialog Global Reporter

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17489853 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Vertex's JAVA Technology - Catering to Food; Vertex Interactive Inc.

Releases v3.5 of its JAVA Architected WMS

BUSINESS WIRE

June 28, 2001

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 654

... item code date tracking; minimum dating requirements; item shelf-life control; distressed product tracking; multiple **user - defined QA rules** ; outbound "catch-weight" processing; enhanced pallet and carton tracking, blast freezer processing control; advanced "dock door" control and putaway rules; dynamic forward pick assignment; repacks; work- **queue** management, and integration of food functionality to 3PL processing functionality available in previous releases.

Vertex...

17/3,K/14

DIALOG(R)File 20:Dialog Global Reporter

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12803457 (USE FORMAT 7 OR 9 FOR FULLTEXT)

netstationers: Netstationers exclusive partnership with Work24

M2 PRESSWIRE

September 12, 2000

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 534

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... approached us to be a partner on the new portal. We have simplified the stationery **ordering** process for Work24 **customers** and are **providing** a quick and simple way to **order** office supplies, 24 hours a day 7 days a week."

The service has a very...

... clicks of the mouse they are able to place a new order for their favourite **products** .

Netstationers' customers are promised **delivery** before noon the next day, with orders being processed and sent down the line to...

17/3,K/15

DIALOG(R)File 20:Dialog Global Reporter

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08334074 (USE FORMAT 7 OR 9 FOR FULLTEXT)

ebank.com Chooses WebTone Integrated Customer Care Platform

BUSINESS WIRE

November 22, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 715

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... In addition to offering superior small business banking solutions, ebank.com turned to WebTone in **order** to **provide** its clients with exceptional **customer** service.

"In **order** to succeed in the increasingly sought after small business market, ebank.com recognized the need...

... a small business, and we've looked to industry-leading partners such as WebTone in **order** to **provide** the high level of service **customers** typically associate with a community bank."

According to Forrester Research, "Superior customer service will be...

... customer care products, providing one of the most comprehensive solutions available from a single vendor. **Products** available within the suite **include** WebTone Ensemble(TM), WebTone Lyric(TM) and WebTone Duet(TM).

About ebank.com

Based in...

17/3,K/16

DIALOG(R)File 20:Dialog Global Reporter

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07363767 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Network management software benchtest - Taking hold of the reins.

Network management software should help you to recognise needs,

David Mitchell.

NETWORK NEWS, p101

September 15, 1999

JOURNAL CODE: WNNS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4513

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... modify them from the console. A useful feature of NetWizard Plus is that you can **set** policies for different groups of **users**. This means you can standardise desktop **settings** and restrict access to certain functions.

Software distribution starts with a separate utility called NetWizard ... not start the application within a certain time after it becomes available, they lose their **place**.

For **products** such as Microsoft Office you can use suite licences to control the individual applications. A...

...for controlling usage. If all application licences are in use, users are placed in a **queue**.

Virtual hands on Installation is carried out by WinInstall. By comparing the differences between the...

Set	Items	Description
S1	2729771	ADD OR ADDS OR ADDED OR ADDING OR INCLUD??? OR INSERT??? OR APPEND??? OR PLACE? ? OR PLACING OR (PUT OR SET)()IN
S2	491856	DELIVER??? OR SHIP??? OR MAIL??? OR SEND??? OR SENT
S3	3147531	MEDIA OR MOVIE? ? OR FILM OR FILMS OR BOOK? ? OR TITLE? ? - OR MUSIC OR DVD OR DVDS OR VHS OR HVSS OR TAPE? ? OR ITEM OR - ITEMS OR PRODUCT? ?
S4	26472	QUEUE OR QUEUES OR (WAIT OR WAITING OR ORDER??? OR DELIVER-Y) (1W) (LIST OR LISTS OR SEQUENCE? ?)
S5	1214643	SUBSCRIBER? ? OR MEMBER? ? OR USER OR USERS OR FAN OR FANS OR VIEWER? ? OR CONSUMER? ? OR CUSTOMER? ?
S6	3650711	DEFIN??? OR SPECIFY? OR SPECIFI?? OR SET OR PROVID??? OR SUPPLY??? OR SUPPLIED
S7	3935700	PRIORITY OR PRIORITIES OR ORDER??? OR RANK??? OR DELIVERY(-1N) (ORDER OR POSITION) OR SPECIFICATION? ? OR CONDITION? ? OR REQUIREMENT? ? OR SETTING? ? OR DIRECTION? ?
S8	1858828	RULE OR RULES OR GUIDELINE? ? OR PARAMETER? ? OR PROFILE? ?
S9	338085	(S1 OR S2) (S) S3
S10	468	S9 AND S4
S11	320225	S5(S) S6
S12	135852	S5(10N) S6
S13	43731	S12(S) (S7 OR S8)
S14	9	S10 AND S13
S15	9	RD (unique items)
File	2:INSPEC 1898-2006/Sep W1	(c) 2006 Institution of Electrical Engineers
File	35:Dissertation Abs Online 1861-2006/Aug	(c) 2006 ProQuest Info&Learning
File	65:Inside Conferences 1993-2006/Sep 15	(c) 2006 BLDSC all rts. reserv.
File	99:Wilson Appl. Sci & Tech Abs 1983-2006/Jul	(c) 2006 The HW Wilson Co.
File	474:New York Times Abs 1969-2006/Sep 14	(c) 2006 The New York Times
File	475:Wall Street Journal Abs 1973-2006/Sep 14	(c) 2006 The New York Times
File	583:Gale Group Globalbase(TM) 1986-2002/Dec 13	(c) 2002 The Gale Group

15/5/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

09413533 INSPEC Abstract Number: A2005-13-9555-060, C2005-07-7350-006

Title: HST experience in data management

Author(s): Albrecht, R.

Author Affiliation: Space Telescope Eur. Coordinating Facility, Eur. Southern Obs., Garching, Germany

Journal: Astronomische Nachrichten vol.325, no.6-8 p.590-3

Publisher: Wiley-VCH,

Publication Date: 2004 Country of Publication: Germany

CODEN: ASNAAN ISSN: 0004-6337

SICI: 0004-6337(2004)325:6/8L.590:EDM;1-I

Material Identity Number: A311-2004-007

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P); Theoretical (T)

Abstract: The data generated by the Hubble Space Telescope pose a series of special **requirements** for the analysis process. The Hubble Space Telescope (HST) is being operated in a semi-autonomous, pre-programmed manner, executing a **queue** of observing requests. Calibration is being done "institutionally", i.e. not in response to individual observing programs, but in the same manner for all users. Data **products** are being generated for the observers, and they are ingested in the HST science data archives, to make them available for further exploitation through the Virtual Observatory. **Added value products** can be generated by combining data from different programs. Interactive analysis tools are being **supplied** to support **users** in the optimum exploitation of the data.

Subfile: A C

Descriptors: astronomical techniques; astronomical telescopes; astronomy computing; calibration; data analysis; information retrieval systems

Identifiers: Hubble Space Telescope; HST science data archives; Virtual Observatory; data analysis process; data management; calibration; interactive analysis tool; user support tools; **queue** execution

Class Codes: A9555L (Aerospace instrumentation); A9575M (Astronomical data and image processing); A9575P (Mathematical and computer techniques in astronomy); C7350 (Astronomy and astrophysics computing); C6130 (Data handling techniques); C7250R (Information retrieval techniques)

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15/5/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2006 Institution of Electrical Engineers. All rts. reserv.

07058752 INSPEC Abstract Number: C9812-6130M-004

Title: Multimedia synchronization with user interactions using interactive extended finite state machines (IEFSMS)

Author(s): Chung-Ming Huang; Chian Wang

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Journal: Journal of the Chinese Institute of Engineers vol.21, no.3 p.233-54

Publisher: Chinese Inst. Eng,

Publication Date: May 1998 Country of Publication: Taiwan

CODEN: CKCKDZ ISSN: 0253-3839

SICI: 0253-3839(199805)21:3L.233:MSWU;1-H

Material Identity Number: J305-98004

Language: English Document Type: Journal Paper (JP)

Treatment: Applications (A); Practical (P); Theoretical (T)

Abstract: One of the main and required characteristics of multimedia systems is the user-interaction service. The user-interaction service is an essential **requirement** in some applications, e.g., Video-On-Demand (VOD) and News-On-Demand (NOD). The **user** -interaction service **provides** flexible multimedia presentations with **user** interactions. That is, **users** are allowed to have on-line adjustment of the presentation flow, e.g., skip some (boring) **media** units or reverse the presentation **direction**, to have some special features. In this paper, we propose an Interactive Extended Finite State Machine (IEFSM) model to **specify** synchronization issues in multimedia presentations with **user** interactions. By incorporating interrupt transitions and dynamic transitions in the IEFSM model, dynamic behaviors resulting from user interactions can be modeled using some IEFSMs. Using the IEFSM model, intra-medium synchronization is handled by an Actor, which is formally represented as an IEFSM; inter-**media** synchronization is handled by a Synchronizer, which is also formally represented as an IEFSM. The communication between IEFSMs is message-passing through some First-In-First-Out (FIFO) **queues**. In this way, the dynamic behaviors of user interactions, **including** reverse, skip, freeze-restart, and scale can be represented in IEFSM-based multimedia synchronization **specifications**.
(21 Refs)

Subfile: C

Descriptors: finite state machines; interactive systems; message passing; multimedia systems; synchronisation

Identifiers: multimedia synchronization specifications; user-interaction service; interactive extended finite state machines; multimedia systems; flexible multimedia presentations; online presentation flow adjustment; interactive extended FSM model; interrupt transitions; dynamic transitions; dynamic behavior modelling; intra-medium synchronization; inter-media synchronization; message-passing; FIFO **queues**; skip operation; reverse operation; freeze-restart operation; scale operation

Class Codes: C6130M (Multimedia); C4220 (Automata theory); C6180 (User interfaces)

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15/5/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

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05780027 INSPEC Abstract Number: C9411-7210-019

Title: Numerical database system based on a weighted search tree

Author(s): Park, S.C.; Bahri, C.; Draayer, J.P.; Zheng, S.-Q.

Author Affiliation: Dept. of Phys. & Astron., Louisiana State Univ., Baton Rouge, LA, USA

Journal: Computer Physics Communications vol.82, no.2-3 p.247-64

Publication Date: Sept. 1994 Country of Publication: Netherlands

CODEN: CPHCBZ ISSN: 0010-4655

U.S. Copyright Clearance Center Code: 0010-4655/94/\$07.00

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: An on-line numerical database system, that is based on the concept of a weighted search tree and which functions like a file directory, is introduced. The system, which is designed to aid in reducing time-consuming redundant calculations in numerically intensive computations, can be used to fetch, **insert** and delete **items** from a dynamically generated list in optimal ($\theta(\log n)$ where n is the number of **items** in the list) time. **Items** in the list are **ordered** according to a **priority queue** with the initial **priority** for each element **set** either automatically or by an **user** supplied algorithm. The **priority**

queue is updated on-the-fly to reflect element hit frequency. **Items** can be **added** to a database so long as there is space to accommodate them, and when there is not, the lowest **priority** element(s) is removed to make room for an incoming element(s) with higher **priority**. The system acts passively and therefore can be applied to any number of databases, with the same or different structures, within a single application. (10 Refs)

Subfile: C

Descriptors: factographic databases; information services; search problems; tree data structures

Identifiers: weighted search tree; on-line numerical database system; file directory; optimal time dynamically generated list; priority **queue**; user supplied algorithm; on-the-fly update; element hit frequency

Class Codes: C7210 (Information services and centres); C7250L (Non-bibliographic systems); C6120 (File organisation)

15/5/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

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05614980 INSPEC Abstract Number: B9404-0240C-011, C9404-1140C-027

Title: G-networks: a unifying model for neural and queueing networks

Author(s): Gelenbe, E.

Author Affiliation: Dept. of Electr. Eng., Duke Univ., Durham, NC, USA

Journal: Annals of Operations Research vol.48, no.1-4 p.433-61

Publication Date: Jan. 1994 Country of Publication: Switzerland

CODEN: AOREEV ISSN: 0254-5330

Language: English Document Type: Journal Paper (JP)

Treatment: Theoretical (T)

Abstract: Surveys results concerning a new stochastic network the author has developed, which was initially motivated by neural network modelling, or-as the author called it-by queueing networks with positive and negative customers. Indeed, it is well known that signals in neural networks are formed by impulses or action potentials, traveling much like customers in a queueing network. The author calls this model a G-network because it serves as a unifying basis for diverse areas of stochastic modelling in queueing networks, computer networks, computer system performance and neural networks. In its simplest version, "negative" and "positive" signals or **customers** circulate among a finite **set** of units, modelling inhibitory and excitatory signals of a neural network, or "negative and positive customers" of a queueing network. Signal can arrive either from other units or from the outside world. Positive signals are accumulated at the input of each unit, and constitute its signal potential. The state of each unit or neuron is its signal potential (which is equivalent to the **queue** length), while the network state is the vector of signal potentials at each neuron. If its potential is positive, a unit or neuron fires, and **sends** out signals to the other neurons or to the outside world. As it does so, its signal potential is depleted. In the Markovian case, this model has **product** form, i.e. the steady-state probability distribution of its potential vector is the **product** of the marginal probabilities of the potential at each neuron. The signal flow equations of the network, which describe the rate at which positive or negative signals arrive to each neuron, are non-linear. The author discusses the relationship between this model and the usual connectionist (formal) model of neural networks, and presents applications to combinatorial optimization and to image texture processing. Extensions of the model to the case of "multiple signal classes", and to "networks with triggered customer motion" are presented. The author also examines the general stability **conditions** which guarantee that the network has a well-defined steady-state behaviour. (22 Refs)

Subfile: B C

Descriptors: combinatorial mathematics; image texture; neural nets; optimisation; probability; queueing theory

Identifiers: G-networks; unifying model; queueing networks; stochastic network; neural network modelling; impulses; action potentials; stochastic modelling; computer networks; computer system performance; signal potential ; Markovian case; steady-state probability distribution; marginal probabilities; connectionist model; combinatorial optimization; image texture processing; multiple signal classes; triggered customer motion; general stability conditions

Class Codes: B0240C (Queueing theory); B0260 (Optimisation techniques); B6140C (Optical information and image processing); B0250 (Combinatorial mathematics); C1140C (Queueing theory); C1230D (Neural nets); C1180 (Optimisation techniques); C1250 (Pattern recognition); C1160 (Combinatorial mathematics)

15/5/5 (Item 1 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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01586574 ORDER NO: AADNN-18487

STATE-DEPENDENT SERVER SCHEDULING RULES IN POLLING SYSTEMS (LAN, PRODUCTION SYSTEMS, THRESHOLD STARTUP)

Author: GUNALAY, YAVUZ

Degree: PH.D.

Year: 1996

Corporate Source/Institution: MCMASTER UNIVERSITY (CANADA) (0197)

Adviser: D. GUPTA

Source: VOLUME 58/06-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3249. 156 PAGES

Descriptors: ENGINEERING, INDUSTRIAL ; OPERATIONS RESEARCH

Descriptor Codes: 0546; 0796

ISBN: 0-612-18487-0

A polling system is a cyclic queueing model with multiple customer classes and a single server. Each customer class has its own **queue** (station). After the server switches to a station, it serves **customers** waiting at that station according to a **specified** service regime, e.g., exhaustive, gated or globally gated. It then moves to the next station, following a strict cyclic **order**. These models have several application areas **including** computer and communication networks and multi- **item** production systems. For example, a Local Area Network (LAN) can be modeled as a polling system by defining the central processing unit as the server and the data transmission requests from each terminal as customers. Similarly, a multi- **item** production system can be modeled as a polling system by considering the flexible machining cell as the server and each **product** type as a different customer class. In most systems that polling models are used to represent, the server requires time to switch and/or setup before it may start serving a different customer class. These processes (switching/setup) may take considerable amounts of time, and when that happens, it is undesirable to setup for a **product** type if there are no (or only a few) jobs of that type in the system. Therefore, a server scheduling policy that ignores system state information can easily lead to suboptimal performance.

Whereas most previous studies on polling models have assumed that the server behaves independently of the state of the system, we discuss two kinds of state-dependent server scheduling rules: (i) the threshold setups model, and (ii) the threshold start-up model. In the former model, the server does not setup (and does not serve any customers) at a station at which it finds less than a critical number of waiting customers, called the

setup threshold. In the latter model, the server starts idling each time the system becomes empty and it stays idle until arrivals to the system reach a critical number, called the start-up threshold. The server then resumes service from the station where it had stopped. Our analysis makes it possible to compare system performance under these state-dependent server scheduling rules and state-independent rules.

In this dissertation the following results are achieved. We develop an exact analysis for the one-threshold setup model with two stations, and an efficient approximation for the same model with any number of stations. For the general threshold setups model, we construct a numerical solution technique which is near-exact for calculating **queue** length distributions and station mean waiting times. The threshold start-up model is analyzed in detail, and mathematically exact expressions for mean station waiting times are obtained for both exhaustive and globally gated service regimes. For each model, the extension to the gated service regime is also discussed.

15/5/6 (Item 2 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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01394917 ORDER NO: AAD95-03192

**MAPPING REGULAR RECURSIVE ALGORITHMS TO FINE-GRAINED PROCESSOR ARRAYS
(PROCESSOR ARRAYS)**

Author: GANAPATHY, KUMAR NANJUNDA

Degree: PH.D.

Year: 1994

Corporate Source/Institution: UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
(0090)

Adviser: BENJAMIN WAH

Source: VOLUME 55/09-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3974. 174 PAGES

Descriptors: COMPUTER SCIENCE; ENGINEERING, ELECTRONICS AND ELECTRICAL

Descriptor Codes: 0984; 0544

With the continuing growth of VLSI technology, special-purpose parallel processors have become a promising approach in the quest for high performance. Fine-grained processor arrays have become popular as they are suitable for solving problems with a high degree of parallelism, and can be inexpensively built using custom designs or commercially available field programmable gate arrays (FPGA). Such specialised designs are often required in portable computing and communication systems with real-time constraints, as software-controlled processors often fail to provide the necessary throughput. This thesis addresses many issues in designing such application-specific systems built with fine-grained processor arrays for regular recursive uniform dependence algorithms. A uniform dependence algorithm consists of a set of indexed computations and a set of uniform dependence vectors which are independent of the indices of computations. Many important applications in signal/image processing, communications, and scientific computing can be formulated as uniform dependence algorithms.

The first part of this thesis addresses the problem of designing algorithm-specific processor arrays. A systematic **parameter**-based method, called the General **Parameter** Method (GPM), to design optimal, lower-dimensional processor arrays for uniform dependence algorithms has been developed. The GPM can be used to derive optimal arrays for any **user** - **specified** objective expressed in terms of the **parameters**. The proposed approach employs an efficient search technique to explore the design space and arrive at the optimal designs. The GPM can be used to find optimal designs in the dependence-based methods using the equivalence between the **parameter**-based and dependence-based methods. The GPM has also been

extended to derive optimal two-level pipelined algorithm-specific processor arrays. Such two-level pipelined arrays can be clocked at higher rates than can nonpipelined designs for real-time applications.

The second part of this thesis presents a parallel VLSI architecture for a general-purpose coprocessor for uniform dependence algorithms. The architecture consists of a linear array of processors and a linear chain of buffer memories organized as FIFO **queues** to store the buffered data. Such an architecture is advantageous from the point of view of scalability and wafer-level integration. A distinguishing feature is the assumption of a limited-bandwidth interface to external memory modules for accessing the data. Such an assumption allows the coprocessor to be integrated easily into existing systems. Efficient techniques to partition the dependence graph into blocks, sequence the blocks through the buffer memory to reduce the number of data accesses to main memory, and map the blocks using GPM have been developed. An important result obtained is the square-root relationship between clock-rate reduction and area of the coprocessor under fixed main-memory bandwidth. From the square-root relationship, it can be found that the system yield improves with the area of the coprocessor when chip yield decreases as the inverse square of the clock frequency. Results on matrix- **product** and transitive-closure applications indicate that the coprocessor can be used to **deliver** higher speedup or lower clock rate than a reference one-processor design. Thus, the coprocessor can be used as a general-purpose back-end accelerator for loop-based matrix algorithms.

15/5/7 (Item 3 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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01286527 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.

AUTOMATIC PLANNING OF OPERATION SEQUENCES FOR ASSEMBLY ROBOTS

Original Title: AUTOMATISCHE PLANUNG VON OPERATIONSFOLGEN FUEHR
MONTAGEROBOTER

Author: BLESS, REMO

Degree: DR.SC.TECH

Year: 1992

Corporate Source/Institution: EIDGENOSSISCHE TECHNISCHE HOCHSCHULE
ZURICH (SWITZERLAND) (0663)

Source: VOLUME 54/02-C OF DISSERTATION ABSTRACTS INTERNATIONAL.
PAGE 608. 194 PAGES

Descriptors: ENGINEERING, ELECTRONICS AND ELECTRICAL

Descriptor Codes: 0544

Language: GERMAN

Location of Reference Copy: HAUPTBIBLIOTHEK, ETH-ZENTRUM, CH-8092
ZURICH, SWITZERLAND

Mechanical assembly is an important area of application of robots. Robots are designed for flexible execution of complex motions. In contrast to specialized devices using fixed motion sequences, robots are capable of executing arbitrary sequences. Because of the necessarily detailed programming of every activity this flexibility has scarcely been exploited until now.

The discrepancy between the flexibility of robot hardware and robot programming cannot be overcome by new and more powerful programming languages as long as they describe the problem on the robot level and not on the task level. Besides allowing easier problem specification, the advantage of task level programming lies in the fact that only a goal has to be defined, but not the individual steps to achieve this goal.

This thesis presents an approach for operation sequence planning with flexible scheduling as part of a task level system for assembly robot

programming.

The operation sequence planning is based on a geometric model and not on explicit **user defined** precedence constraints between the individual components. A given assembly operation is admissible only if no collisions will occur during its execution. This **rule** is the basis for the automatic generation of precedence constraints. The choice of grippers has a major influence on the operation sequence and hence is taken into account. Other approaches either do not consider this influence or consider it too late.

Almost all known approaches in this field rely on certain **user defined** data but do not check its plausibility. This thesis deals with the recognition of **specification** errors and also presents possibilities to assist the user in eliminating them.

The actual operation sequences are determined at runtime, using the precedence constraints generated offline. Determining the operation sequences at this late stage of the planning process offers a high degree of flexibility. It is e.g. possible to use alternative operation sequences for appropriate reaction to arbitrary component **delivery sequences**. Furthermore the scheduling method presented here allows to handle a mix of **products** or variants of one **product** at the same time. Several strategies selectable at runtime allow to optimize certain criteria over the actual **product** mix.

The actual implementation on a real plant shows the usefulness of the approach.

15/5/8 (Item 1 from file: 99)

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
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1224385 H.W. WILSON RECORD NUMBER: BAST95019902

A class of their own

AUGMENTED TITLE: software metering programs

Byte v. 20 (Apr. '95) p. 76

DOCUMENT TYPE: Feature Article ISSN: 0360-5280 LANGUAGE: English

RECORD STATUS: New record

ABSTRACT: Depending on the network, one software metering program may be more appropriate than another. Most allow a network administrator to automatically block access to applications once all the available licenses are used, log the amount of time during which a **user** can control an application, **set** up classes of **user** so that some have a higher **priority** than others when accessing applications, and automatically **queue** users who are waiting for a license to become free. **Items** that should be considered **include** which network operating system the program works with, which client applications it supports, and whether it is a stand-alone utility or one that can be used with other network utilities that might be running.

DESCRIPTORS: Network management software; Computer software--Licenses;

15/5/9 (Item 1 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)
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06501815

Publishers also seek sales via Web

JAPAN: PUBLISHERS WENT ONLINE

The Nikkei Weekly (NW) 21 Jul 1997 P.9

Language: ENGLISH

Publishers in Japan enter a new era of trading with Shogakukan Inc opens its World Wide Web site on 18 July 1997. Its move has encouraged other publishers such as Kodansha Ltd and Iwanami Shoten to go online. Shogakukan, the first publisher to offer an Internet **book - ordering** service in Japan, has **provided** Internet **users** with an **ordering list** of over 3,000 **titles** on its site. Internet users can choose from a list of 9,000 stores that are located around Japan to which the **order** will be **sent** . In addition, overseas customers who use the service can have their **books delivered** through the parcel- **delivery** service. Kodansha Ltd, another publisher in Japan, started a similar service on 22 July 1997. However, Kodansha adopt a different strategy from that of Shogakukan as it only targets readers who do not have bookstores in their neighbourhood. Iwanami Shoten is planning to adopt such a channel to boost sales.

COMPANY: IWANAMI SHOTEN; KODANSHA; SHOGAKUKAN
PRODUCT: Book Publishing (2731);
EVENT: General Management Services (26); Marketing Procedures (24);
COUNTRY: Japan (9JPN);